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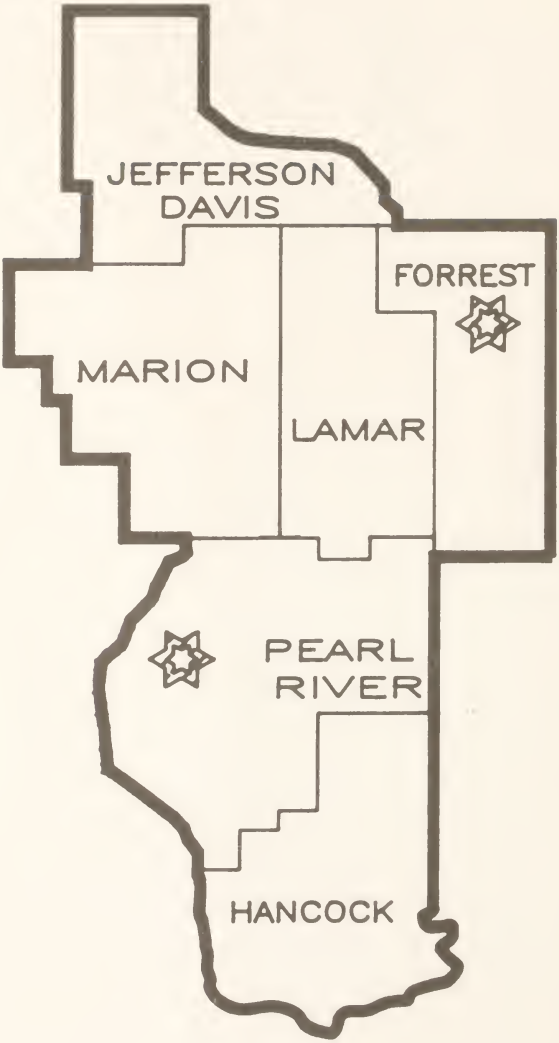
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VOCATIONAL-TECHNICAL PROGRAMS, HATTIESBURG	(601) 554-5555
VOCATIONAL-TECHNICAL COUNSELING	(601) 403-1250

PEARL RIVER COMMUNITY COLLEGE ACADEMIC CALENDAR

2000 FALL SEMESTER

DAY AND NIGHT CLASS REGISTRATION - HATTIESBURG	AUGUST 9
NIGHT CLASS REGISTRATION - (POPLARVILLE CAMPUS ONLY)	AUGUST 10
DORMS OPEN AT 3:00 P.M.	AUGUST 13
STUDENT ORIENTATION & REGISTRATION	AUGUST 14, 15
RETURNING STUDENT REGISTRATION - POPLARVILLE	
DAY CLASSES BEGIN	AUGUST 16
NIGHT CLASSES BEGIN	AUGUST 16
LATE REGISTRATION - (POPLARVILLE DAY CLASSES)	AUGUST 16, 17, 18
STUDENT ORIENTATION - HATTIESBURG	AUGUST 16
LAST DAY TO DROP/ADD	AUGUST 22
LABOR DAY HOLIDAY	SEPTEMBER 4
MID-TERM	OCTOBER 9-13
FALL BREAK	OCTOBER 16
LAST DAY TO WITHDRAW WITH A WP	OCTOBER 20
HOMECOMING	OCTOBER 28
THANKSGIVING HOLIDAYS	NOVEMBER 22-24
FINAL EXAMS - NIGHT CLASSES	DECEMBER 5, 6, 7, 11
FINAL EXAMS - DAY CLASSES	DECEMBER 7, 8, 11, 12
CHRISTMAS HOLIDAYS	DECEMBER 15 - JANUARY 1, 2001

PEARL RIVER COMMUNITY COLLEGE
ACADEMIC CALENDAR

2001 SPRING SEMESTER

DAY/NIGHT CLASS REGISTRATION - HATTIESBURG	JANUARY 3
DORMS OPEN AT 3:00 P.M.	JANUARY 3
DAY/NIGHT CLASS REGISTRATION - POPLARVILLE	JANUARY 4, 5
DAY AND NIGHT CLASSES BEGIN	JANUARY 8
LATE REGISTRATION	JANUARY 8-11
LAST DAY FOR DROP/ADD	JANUARY 11
MARTIN LUTHER KING HOLIDAY	JANUARY 15
MID-TERM	FEBRUARY 26 - MARCH 2
SPRING BREAK	MARCH 12-16
CLASSES RESUME	MARCH 19
LAST DAY TO WITHDRAW WITH A WP GRADE	MARCH 21
GOOD FRIDAY/EASTER HOLIDAY	APRIL 13
CLASSES RESUME	APRIL 16
FINAL EXAMS - NIGHT CLASSES	MAY 2, 3, 7, 8
FINAL EXAMS - DAY CLASSES	MAY 3, 4, 7, 8
GRADUATION EXERCISES	MAY 11

PEARL RIVER COMMUNITY COLLEGE ACADEMIC CALENDAR

2001 SUMMER SEMESTER

REGISTRATION FOR DAY/NIGHT CLASSES - HATTIESBURG	MAY 14
REGISTRATION FIRST AND SECOND TERM DAY CLASSES - POPLARVILLE CAMPUS	MAY 15-23
REGISTRATION FOR NIGHT CLASSES - POPLARVILLE CAMPUS	MAY 15
NIGHT CLASSES BEGIN	MAY 16
DAY CLASSES BEGIN - FIRST TERM	MAY 31
REGISTRATION SECOND TERM DAY CLASSES - POPLARVILLE CAMPUS	JUNE 1-22
FINAL EXAMS - FIRST TERM DAY CLASSES	JUNE 28
DAY CLASSES BEGIN - SECOND TERM	JULY 2
*HOLIDAY	JULY 4
CLASSES RESUME	JULY 5
FINAL EXAMS - DAY CLASSES SECOND TERM	JULY 30
FINAL EXAMS - NIGHT CLASSES	JULY 26, 30, 31 - AUGUST 1
GRADUATION	JULY 27

*July 4 - College Offices Closed (Some Night Classes May Meet)

PEARL RIVER COMMUNITY COLLEGE ACADEMIC CALENDAR

2001 FALL SEMESTER

DAY AND NIGHT CLASS REGISTRATION - HATTIESBURG	AUGUST 8
NIGHT CLASS REGISTRATION (POPLARVILLE CAMPUS ONLY)	AUGUST 9
DORMS OPEN AT 3:00 P.M.	AUGUST 12
NEW STUDENT ORIENTATION AND REGISTRATION	AUGUST 13, 14
RETURNING STUDENT REGISTRATION - POPLARVILLE	
DAY CLASSES BEGIN	AUGUST 15
NIGHT CLASSES BEGIN (POPLARVILLE AND HATTIESBURG)	AUGUST 15
LATE REGISTRATION (POPLARVILLE DAY CLASSES)	AUGUST 15, 16, 17
STUDENT ORIENTATION - HATTIESBURG	AUGUST 15
LAST DAY TO DROP/ADD	AUGUST 21
LABOR DAY HOLIDAY	SEPTEMBER 3
MID TERM	OCTOBER 8-12
FALL BREAK	OCTOBER 15
LAST DAY TO WITHDRAW WITH WP GRADE	OCTOBER 19
HOMECOMING	OCTOBER 20
THANKSGIVING HOLIDAYS	NOVEMBER 21-23
FINAL EXAMS - NIGHT CLASSES	DECEMBER 4, 5, 6, 10
FINAL EXAMS - DAY CLASSES	DECEMBER 6, 7, 10, 11
CHRISTMAS HOLIDAYS	DECEMBER 14 - JANUARY 1, 2002

PEARL RIVER COMMUNITY COLLEGE ACADEMIC CALENDAR

2002 SPRING SEMESTER

DAY/NIGHT REGISTRATION - HATTIESBURG	JANUARY 2
NIGHT CLASS REGISTRATION - POPLARVILLE	JANUARY 3, 4
DORMS OPEN AT 3:00 P.M.	JANUARY 2
DAY AND NIGHT CLASSES BEGIN	JANUARY 7
LATE REGISTRATION	JANUARY 7-10
LAST DAY FOR DROP/ADD	JANUARY 10
MARTIN LUTHER KING HOLIDAY	JANUARY 14
MID-TERM	FEBRUARY 25 - MARCH 1
SPRING BREAK	MARCH 11-15
CLASSES RESUME	MARCH 18
LAST DAY TO WITHDRAW WITH A WP GRADE	MARCH 20
GOOD FRIDAY/EASTER HOLIDAY	MARCH 29
CLASSES RESUME	APRIL 1
FINAL EXAMS - DAY CLASSES	MAY 2, 3, 6, 7
FINAL EXAMS - NIGHT CLASSES	APRIL 30 - MAY 1, 2, 6
GRADUATION	MAY 10

PEARL RIVER COMMUNITY COLLEGE ACADEMIC CALENDAR

2002 SUMMER SEMESTER

REGISTRATION FOR DAY/NIGHT CLASSES - HATTIESBURG	MAY 13
REGISTRATION FIRST AND SECOND TERM DAY CLASSES - POPLARVILLE CAMPUS	MAY 14-22
REGISTRATION FOR NIGHT CLASSES - POPLARVILLE CAMPUS	MAY 14
NIGHT CLASSES BEGIN	MAY 16
DAY CLASSES BEING - FIRST TERM	MAY 30
REGISTRATION SECOND TERM DAY CLASSES - POPLARVILLE CAMPUS	JUNE 1-23
FINAL EXAMS - FIRST TERM DAY CLASSES	JUNE 27
DAY CLASSES BEGIN - SECOND TERM	JULY 1
*HOLIDAY	JULY 4
CLASSES RESUME	JULY 5
FINAL EXAMS - DAY CLASSES SECOND TERM	JULY 30
FINAL EXAMS - NIGHT CLASSES	JULY 29, 30, 31 - AUGUST 1
GRADUATION	JULY 26

*July 4 - College Offices Closed (Some Night Classes May Meet)

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BOARD OF TRUSTEES

Charles Speed, Chairman
Frank Ladner, Vice-Chairman
Zeno Carter, Secretary

FORREST COUNTY

Dr. Kay Clay, Superintendent of Education 08/99 - 12/03
Herbert Ray Nobles 01/94 - 12/03

HANCOCK COUNTY

Mike Ladner, Superintendent of Education 01/00 - 12/03
Frank Ladner 04/92 - 12/01

JEFFERSON DAVIS COUNTY

Wayne Fortenberry, Superintendent of Education 01/00 - 12/03
Charles Speed 01/64 - 12/03

LAMAR COUNTY

Glenn Swan, Superintendent of Education 01/00 - 12/03
Bruce Hankins 01/91 - 12/00

MARION COUNTY

Craig Robbins, Superintendent of Education 01/96 - 12/03

PEARL RIVER COUNTY

Zeno Carter, Superintendent of Education 01/96 - 12/03
M.L. "Sonny" Knight 11/95 - 12/99
G. W. "Buster" Moody 5/97 - 12/03
Diane Tate 01/96 - 12/00
Gregory H. Mitchell 01/00 - 12/03
Paul Monroe 01/96 - 12/01

President
Academic Dean
Dean
V Student affairs Dean
Recruitment
Grants
Development / Alumni
Business Office
→ Maintenance

The main divisions of **Pearl River Community College's** administration are defined below and the respective deans, managers, and directors are members of the president's **Administrative Council.**

PRESIDENT	**Dr. William A. Lewis**
Secretary/Admin Assistant for Personnel	Ms. Marilyn Dillard
Secretary/Receptionist	Ms. Cheryl May
Dean of ACADEMIC AFFAIRS	**Dr. John A. Grant, Jr.**
Secretary	Ms. Kaye Olsen
Secretary II	Ms. Tammy Lee
Dean of VOCATIONAL-TECHNICAL AFFAIRS	**Dr. James C. Sones, Jr.**
Secretary	Ms. Joan Brown
Dean of STUDENT AFFAIRS	**Dr. Miller Hammill**
Secretary	Ms. Barbara Smith
Secretary/Receptionist	Ms. Camelle Martin
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Director of PUBLIC RELATIONS	**Mr. Charles F. Abadie, III**
Director of ATHLETICS	**Mr. Keith Daniels**
Secretary	Ms. Donna Herndon
Director of GUIDANCE, RECRUITMENT & ORIENTATION	**Dr. Becky Askew**
Secretary	Ms. Sharman Ladner
Recruiter	Ms. Robin Jenkins
Director of RESEARCH ADMN/GRANT PROPOSAL DEVELOPMENT	**Dr. Beth Burchell**
Secretary	Ms. Nita Travis
Bookkeeper/Program Assistant	Ms. Twila Crabtree
Director of DEVELOPMENT FOUNDATION/ ALUMNI ASSOCIATION	**Ms. Donna Wilson-Lee**
Secretary	Ms. Margaret Smith
Bookkeeper	Ms. Lisa Magee
Director of DATA PROCESSING & COMPUTER SERVICES	**Mr. Steve Howard**

The following information defines the structure of each position and employee according to their service to the college.

ADMISSIONS

DIRECTOR	Mr. J. Dow Ford
Coordinator of Data Activities	Ms. Lynda Mitchell
Records Clerk	Ms. Carlene Hague
Records Clerk	Ms. Judy Jarrell
Records Clerk	Ms. Sheila Smith

ASSOCIATE DEGREE NURSING

DIRECTOR	Ms. Peggy Dease
Secretary	Ms. Diana Williams
Secretary II	Ms. Dianne Stewart

ATHLETICS

HEAD FOOTBALL COACH	Mr. Keith Daniels
Secretary	Ms. Donna Herndon
Assistant Football Coach	Mr. Mark Anderton
Assistant Football Coach	Mr. Demetrius “Deke” Adams
ASSISTANT FOOTBALL & GOLF COACH	Mr. Michael Humphreys
MEN'S BASKETBALL COACH	Mr. Richard Mathis
Assistant Basketball Coach	Mr. Bengie Goff III
BASEBALL COACH	Mr. Jim Nightengale
MEN'S SOCCER COACH	Mr. Chris D'Ambrosio
WOMEN'S SOCCER COACH/ASSISTANT BASEBALL COACH	Mr. Adam Breerwood
SOFTBALL COACH	Ms. Laurie Neelis
WOMEN'S BASKETBALL COACH	Mr. Ed Walley
Assistant Basketball Coach	
TENNIS COACH	Ms. Camille Soulier
TRAINER FOR ATHLETIC DEPARTMENT	Mr. Brian Saffle

BOOKSTORE

BOOKSTORE MANAGER	Ms. Frances Rawls
Assistant Bookstore Manager	Ms. Mollie Williams
Assistant Bookstore Manager (Forrest County)	Ms. Julie Brown
Bookstore Assistant	Ms. Sylvia Lord
Bookstore Assistant	Ms. Elaine Seals

BUILDINGS & GROUNDS

DIRECTOR	Mr. Clifton Wade
Secretary	Ms. Sandra Wheat
Maintenance/electrical	Mr. Taylor Entrekin
Maintenance/warehouse	Mr. Milton Lee
Maintenance/mechanical	Mr. Ray Lee
Maintenance/plumbing/carpentry	Mr. Hilton Herndon
Maintenance/plumbing/carpentry	Mr. Bobby Joe Peterson
Maintenance/painter	Mr. Paul Bilbo
Maintenance/utility craftsman	
Grounds Supervisor	Mr. Craig Tynes
Grounds	Mr. Webster Ladner
Grounds	Mr. Michael “Rusty” Smith
Grounds	
Grounds	
Grounds	
Grounds	Mr. David Herrin
Grounds/Maintenance (Forrest Co. Center)	Mr. Jimmy McCardle

Custodian	Ms. Janice Bolton
Custodian	Mr. Tyrone Bowden
Custodian	Mr. Michael Travis
Custodian	Ms. Thelma Henry
Custodian	Ms. Helen Jarvis
Custodian	Ms. Shirley Johnson
Custodian	Mr. C. B. McDonald
Custodian	Mr. Billy Alfred
Custodian	Ms. Marie Bowden
Custodian	Ms. Julia Bolton
Custodian	Ms. Brenda Tillman
Custodian	Mr. Dwight Peters
Custodian	Mr. Jason Young
Custodian	Ms. Valisa Nicole Lucas
Custodian	Ms. Carolyn Smith
Custodian	Ms. Penny Davis
Custodian	Ms. Genevieve Mills
Custodian (Forrest County Center)	Mr. James Bryant
Custodian (Forrest County Center)	Mr. Leroy Land
Custodian (Forrest County Center)	Ms. Kimberly Means

BUSINESS OFFICE

COMPTROLLER	Ms. Kimberly Stanford
Payroll Clerk	Ms. Ann Slade
Accounts Payable Clerk	Ms. Rose Lott
Student Accounts Receivable Clerk I	Ms. Gloria Wasmund
Student Accounts Receivable Clerk II	Ms. Brenda Burge
Student Accounts Receivable/Inventory Control Clerk III	Ms. Jessica Wild
Switchboard Operator	Ms. Lillian Davis
ACCOUNTANT I	Ms. Bettye Clark
ACCOUNTANT II	Ms. Carol Rains

CLINIC

NURSE	

COUNSELING SERVICES

ACADEMIC COUNSELOR	Dr. Chris Lundy
ACADEMIC COUNSELOR	Ms. Ethel Batson
VOCATIONAL-TECH PLACEMENT DIRECTOR/ VOCATIONAL-TECH COUNSELOR	Dr. Ann Moore
SPECIAL POPULATIONS COORDINATOR	Ms. Janice Poole
SPECIAL POPULATIONS COORDINATOR/ FORREST COUNTY CENTER	Ms. Deborah Hewitt
VOCATIONAL-TECHNICAL COUNSELOR/ FORREST COUNTY CENTER	Mr. Joe Wesley

DATA PROCESSING AND COMPUTER SERVICES

DIRECTOR	Mr. Steve Howard
Secretary	Ms. Angela Chadwick
Institutional Tech Training Coordinator	Ms. Brenda Windham
Telecommunications Specialist	Mr. Johnnie Taylor
Assistant Director	Ms. Alicia Kimball
Computer Systems Analyst	Mr. Rance Bedwell
Computer Technician I	Mr. Joe Polk
Computer Technician II	Ms. Debbie Fairley

DORMITORY RESIDENTS

WOMEN'S DORM	Ms. Delite Bunn
MARION HALL I	Ms. Mary Dell Smith
MARION HALL II	Ms. Betty Jean Burks
WHITE HALL	Ms. Willie Mae Speights
HUFF HALL	Mr. Adam Breerwood
LAMAR HALL	Mr. Mark Anderton
MEN'S DORM	Ms. Meryl Stanford
PEARL RIVER HALL	Mr. Bengie Goff III

EXTRACURRICULAR ACTIVITIES

DIRECTOR OF BAPTIST STUDENT UNION	Mr. Morris Baker
SUPERVISOR OF GAME ROOM	Mr. Daniel Spiers
DIRECTOR OF STRING OF PEARLS	Mr. Archie Rawls
CHEERLEADERS	Ms. Robin Jenkins
DIRECTOR OF STUDENT ACTIVITIES/ INTRAMURALS/CHEERLEADERS	Ms. Vickie Blakely

FINANCIAL AID

DIRECTOR	Mr. Mike Dobbins
Grant/Scholarship Coordinator	Ms. Cindy Simoneaux
Workstudy Coordinator	Ms. Donna Warden
Data Management Coordinator	Ms. Michelle Owens
Student Loan Coordinator	Ms. Lettia Conerly

INSTRUCTORS - ACADEMIC

✓ BUSINESS DEPARTMENT

Economics, Business Education, Business Administration/Department Chair	Ms. Dolores Smith
Accounting	Ms. Lavonne Henley
Legal Environment of Business	Ms. Regina Davenport

✓ COMMUNICATIONS DEPARTMENT

Oral Communication, Public Speaking/ Department Chair	Ms. Connie Holmes
Oral Communication, Drama	Mr. Chris Wooten
Oral Communication, Drama	Ms. Patricia Cone

ENGLISH DEPARTMENT

English/Department Chair	Ms. Martha Willoughby
English	Mr. Bill Nix
English	Ms. Rosemary Woullard
English	Ms. Julia Ferguson
English	Ms. Erlene Smith
English	Ms. Jane Whorton
English	Mr. Eric Leatherwood
English	Mr. Greg Underwood
Foreign Language	Ms. Auxiliadora M. Arana
Reading	Ms. Martha Lou Byrd

FINE ARTS DEPARTMENT

Band Director, Music/Department Chair	Mr. Archie Rawls
Asst. Band Director, Music	Dr. Kyle Hill
Music	Ms. Madelyn Lee
Choral and Vocal Director, Music	Dr. Mark Malone
Music	Dr. Pamela Jones
Art	Ms. Charleen Null
Secretary	Ms. Kathy Hodge

Communications

HEALTH, PHYSICAL EDUCATION AND RECREATION DEPARTMENT

P

Department Chair	Ms. Melanie Morris
Physical Education	Mr. Keith Daniels
Physical Education	Mr. Mark Anderton
Physical Education/First Aid	Mr. Jim Nightengale
Health/Physical Education	Ms. Laura Neelis
Health/Physical Education	Ms. Camille Soulier
Health	Mr. Michael Humphreys

MATHEMATICAL SCIENCES DEPARTMENT

Mathematics/Department Chair	Ms. Judy Roane
Computer Science	Dr. Anne Applin
Computer Science	Ms. Suzanne Cleek
Mathematics	Ms. Ni Hornor
Mathematics	Ms. Polly Kirkland
Mathematics	Ms. Anita Morrow
Mathematics	Ms. Elaine Byrd
Mathematics	Ms. Carolyn Ruegger
Mathematics	Ms. Virginia Smith
Mathematics	Mr. Richard Mathis
Mathematics (Forrest County Center)	Dr. Mary Nell Bullock
Physics and Mathematics	Dr. Henry R. Setze

ASSOCIATE DEGREE NURSING

FRESHMAN COORDINATOR	Ms. Patricia Strebeck
ADN (Freshman)	Ms. Raylawni Branch
ADN (Freshman)	Ms. Rebecca Dale
ADN (Freshman)	Ms. Amy Daly
ADN (Freshman)	Ms. Belinda Holden
ADN (Freshman)	Ms. Elaine Kersh

ADN (Freshman)	Ms. Donna Rushton
ADN (Freshman)	Ms. Anneliese Seals
ADN (Freshman)	Ms. Queen Walters
ADN (Freshman)	Ms. Bobbie Sue Whitworth
ADN (Freshman)	Ms. Patricia Young

SOPHOMORE COORDINATOR	Ms. Peggy Broomhall
ADN (Sophomore)	Ms. Sandra Davis
ADN (Sophomore)	Ms. Rebecca Pullens
ADN (Sophomore)	Ms. Sybil Downes
ADN (Sophomore)	Ms. Brenda Lee
ADN (Sophomore)	Ms. Linda Lott
ADN (Sophomore)	Ms. Pamela Waddle
ADN (Sophomore)	Ms. Virginia Williamson

ADN CAMPUS LAB COORDINATOR	Ms. Sharon Nightengale

✓ SCIENCE DEPARTMENT

Chemistry/Department Chair	Dr. James Barnes
Chemistry, Biological Sciences	Ms. Aleta Sullivan
Biological Sciences	Mr. Charles Ferguson
Biological Sciences	Ms. Norma Hammill
Chemistry, Physical Sciences	Dr. Gerald Hampton
Biological Sciences	Ms. Ladeen Hubbell
Biological Sciences	Dr. Susan Nodurft
Biological Sciences	Dr. Joyce Applegate
Chemistry/Biological Sciences (Forrest County Center)	Dr. Edward Waldrip

✓ SOCIAL SCIENCES DEPARTMENT

History/Political Science/Department Chair	Mr. Walter Lowe
Criminal Justice	Ms. Tina Jerome
Sociology	Dr. William Coston
Sociology	Dr. J. Mark Watson
History	Mr. Ryan Ruckel
History	Mr. Scott Kimball
Psychology	Ms. Ginny Warren-Miller
Psychology	Mr. Thomas Thoms
Psychology	Ms. Lisa Williams
Career Exploration	Mr. Demetrius "Deke" Adams
College Skills	Mr. Adam Breerwood

✓ WELLNESS CENTER

Director	Ms. Melanie Morris
ADN/Wellness Coordinator	Ms. Lindsay Loustalot
Assistant	Ms. Tara Rouse
Assistant II	Ms. Tomickeio L. Williams
Secretary	Ms. Sarah Henry

INSTRUCTORS - VOCATIONAL/TECHNICAL

AUTOMOTIVE/DIESEL DEPARTMENT – P

Automotive Mechanics/Department Chair	Mr. Thomas Hill
Automotive Mechanics	Mr. Richard Byrd
Diesel Mechanics	Mr. Robert Nonenmacher

BUILDING TRADES DEPARTMENT -P

Electricity/Department Chair	Mr. Buddy Elbers
AC and Refrigeration (Forrest County Center)	Mr. Tommy Broom
Carpentry/Cabinet Making	Mr. Randy Cuevas
Electricity	Mr. Tony Oldmixon
Masonry	Mr. Porter Soley
Heating, AC, Refrigeration	Mr. Darryl Smith

BUSINESS/COMPUTER TECHNOLOGY -P

Business Technology/Department Chair	Ms. Linda Cousins
Business Technology	Ms. Phyllis Daniels
Business Technology	Ms. Joanna Alston
Business Technology	Ms. Janice Stevens
Business Technology	Ms. Teresa Alexander
Business Technology	Ms. Jo Ann Eure
Business Technology	Ms. Dianne Smith
Micro Computer Specialist (Forrest County Center)	Ms. Catherine Merrikin
Computer Technology	Ms. Wyndal Peterson
Computer Technology	Ms. Susan Anderson
Computer Networking	Ms. Stacy Reese

CHILD DEVELOPMENT TECHNOLOGY DEPARTMENT -P

Child Development Technology/Department Chair	
Child Development Technology	Ms. Sonya Corley

COSMETOLOGY/BARBERING DEPARTMENT -P

Cosmetology/Department Chair	Ms. Patricia Amacker
Barbering	Mr. Clelly Farmer

DENTAL HYGIENE/DENTAL ASSISTING DEPARTMENT (Forrest County Center)

Dental Hygiene Dentist/Department Chair	Dr. Stanley Hill
Dental Hygiene	Ms. Michele Giles
Dental Hygiene	Ms. Gina Kilgore
Dental Assisting	Ms. Emily Addison
Dental Assisting	Ms. Karen Carlisle

ENGINEERING RELATED TECHNOLOGY DEPARTMENT -P

Automated Manufacturing/Department Chair	Mr. Jerry Powell
Drafting and Design Technology	Mr. Eddy Gammel
Drafting and Design Technology	Mr. Kirk Price
Electronics Technology (Forrest County Center)	Mr. Bruce Lampé
Instrumentation Technology	Mr. Dale Miller
Related Drafting	Mr. Malcolm Dunn
Electronics Technology	Ms. Lourie Barnett
Electronics Technology	Mr. Victor Cerniglia

MACHINE SHOP/WELDING DEPARTMENT -P

Machine Shop/Department Chair	Mr. Kenneth Adams
Welding (Forrest County Center)	Mr. Major Hudson
Welding	Mr. Leland Kennedy

MARKETING/BANKING & FINANCE TECHNOLOGY DEPARTMENT

Banking and Finance Technology/ Department Chair	Mr. Herbert Thigpen
Marketing/Management Technology	Ms. Carol Williams

OCCUPATIONAL THERAPY ASSISTANT TECHNOLOGY DEPARTMENT (Forrest County Center)

Occupational Therapy Assistant/ Department Chair	Ms. Brenda Sutley
Occupational Therapy Asst.	Ms. Wanda C. Bobo

PHYSICAL THERAPIST ASSISTANT TECHNOLOGY DEPARTMENT (Forrest County Center)

Physical Therapist Asst./Department Chair	Ms. Patricia Crowson
Physical Therapist Asst.	Ms. Karinna Lee

PRACTICAL NURSING DEPARTMENT

Practical Nursing/Department Chair (Forrest County Center)	Ms. Edith Lynn Royse
Practical Nursing (Forrest County Center)	Ms. Susan Bedwell
Nursing Assistant Instructor - (Forrest County Center)	
Practical Nursing (Forrest County Center)	Ms. Eula Posey
Practical Nursing	Ms. Linda N. Griffis
Practical Nursing	

MEDICAL LABORATORY TECHNICIAN DEPARTMENT (Forrest County Center)

Medical Laboratory Technician/ Department Chair	Ms. Evelyn H. Wallace
Medical Laboratory Technician	Ms. Tamara D. Henderson
Medical Advisor/Director	Dr. Timothy L. Cole

MEDICAL RADIOLOGIC TECHNOLOGY DEPARTMENT (Forrest County Center)

Radiologic Technology/Department Chair	Mr. David Armstrong
Radiologic Technology	Ms. Hope Husband

RESPIRATORY CARE TECHNOLOGY DEPARTMENT (Forrest County Center)

Respiratory Care/Department Chair	Mr. Lee King
Respiratory Care	Ms. Lori Anderson
Respiratory Care	Ms. Katherine Dianne James

SCIENCE AND TECHNOLOGY

Science and Technology	Mr. Edwin Elkins

SURGICAL TECHNOLOGY DEPARTMENT (Forrest County Center)

Surgical Technology/Department Chair	Ms. Debra Hinton
Surgical Technology	Ms. Tammy Allhoff

LIBRARY P

DIRECTOR OF LEARNING RESOURCES	Ms. Jeanne Dyar
Public Services Librarian	Ms. Dorothy Garner
Systems/Technical Processing Librarian	Mr. Ketty Spiers
Library Assistant	Ms. Tracy Smith
Library Assistant	Ms. Cindy Herndon
Public Services Library Assistant	Ms. Ann Lewis
Learning Lab Assistant	Ms. Betty Carlisle
Assistant Librarian (Forrest County Center)	Ms. Mary Wallace
Media Specialist	Ms. Cynthia M. Graves
Learning Lab Instructor/Coordinator	Ms. Julie Pierce
Learning Lab Instructor	Mr. Lonnie Burchell
Learning Lab Instructor	Mr. Jason Ross

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ASSISTANT DIRECTOR	Mr. Mitch Deaver
COMPOSITOR and PRINTER	Mr. Kenny Russell
PHOTOGRAPHER/ANNUAL ADVISOR	Mr. Stuart Fore
WEBMASTER	Mr. Ronn Hague
CAMPUS POST OFFICE ATTENDANT	Ms. Margaret Boone

SECURITY

SECURITY OFFICER	Mr. Charles Kindja
SECURITY OFFICER	Mr. John Robinson
SECURITY OFFICER	Mr. Robert Marble
SECURITY OFFICER	Mr. George Harris
SECURITY OFFICER	
SECURITY OFFICER	Mr. Rusty Sharp
SECURITY OFFICER (part-time)	Mr. Louis Smith

SPECIAL SERVICES PROGRAMS

DIRECTOR OF STUDENT SUPPORT SERVICES	
Secretary	Ms. Frankie Thomas
Counselor	Ms. Gwenevere Pugh
Transitions Coordinator	Ms. Judy Backlin
COMMUNITY COLLEGE NETWORK COORDINATOR (Forrest County Center)	Ms. Mary Wallace
ADULT BASIC EDUCATION/GED (FT)	Ms. Marilyn Gardner
ADULT BASIC EDUCATION/GED	Mr. Barry Upton
Adult Basic Education Aide	Ms. Sandra Russell
Adult Basic Education	Ms. Cathy Nevels
ADULT LITERACY COORDINATOR	Ms. Delores Sullivan
SPECIAL POPULATIONS COORDINATOR	Ms. Sheryl McMillan
TECH PREP COORDINATOR	Ms. Elaine Smith

SMALL BUSINESS DEVELOPMENT CENTER

Director	Mr. Steve Myers
Secretary	Ms. Lynn Lott

RESEARCH ADMINISTRATION AND GRANT PROPOSAL DEVELOPMENT

Director	Dr. Beth Burchell
Secretary	Ms. Nita Travis
Bookkeeper/Program Assistant	Ms. Twila Crabtree

TRUCK DRIVING INSTRUCTOR	Mr. Daniel Smith

VOCATIONAL/TECHNICAL RELATED INSTRUCTORS

Related Reading	Ms. Barbara Mathis
Related Mathematics	Ms. Judy Wells

Related Studies

TRANSPORTATION

Transportation	Mr. Rick Baker
Transportation	Mr. Garland Stanford

WORKFORCE DEVELOPMENT CENTER

DIRECTOR	Mr. Edwin Felsher
Secretary	Ms Peggy Sellers
Director of Adult Education Services	Dr. Sharron Bellew
Training Project Manager	Mr. W. Michael Nodurft
Remote Sensing Education and Training Coordinator	Mr. John Cryer
Training Project Manager	Dr. Barbara Gandy
Training Project Manager	Ms. Candace Sumner
Director Small Business Dev Center	Mr. Steve Myers
Secretary	Ms. Lynn Lott
ABE/GED Instructor	Ms. Marilyn Gardner
Adult Literacy Coordinator	Ms. Delores Sullivan
ABE/GED Instructor	Mr. Barry J. Upton
ABE/GED Instructor	Ms. Cathy Nevels
ABE/GED Instructor Aide	Ms. Sandra Russell

VOCATIONAL-TECHNICAL CENTERS

DIRECTOR OF POPLARVILLE VO-TECH CENTER	Mr. Don Welsh
Secretary	Ms. Avis Baggett
Child Development Lab Assistant	Ms. Carrie Hales
Child Development Lab Assistant	Ms. Gwendolyn Jordan

DIRECTOR OF FORREST COUNTY VO-TECH & ALLIED HEALTH CENTER	Dr. J. Cecil Burt
Secretary to Director	Ms. Beverly Lewis
Secretary to Director	Ms. Kay Holston
Secretary	Ms. Melissa Graves
Secretary	
Secretary	Ms. Tami Friend
Secretary	Ms. Crystal Ingram

STATEMENT OF PHILOSOPHY

Located in South Mississippi, Pearl River Community College is an open-admission, community based, comprehensive institution designed to provide economical and quality educational opportunities to residents of Forrest, Hancock, Jefferson Davis, Lamar, Marion, and Pearl River counties. The College, organized by the Board of Supervisors of Pearl River County and approved by the Legislature in 1921, has developed an educational mission characterized by diversification, growth, and community orientation. The mission of Pearl River Community College reflects this philosophy.

MISSION

Pearl River Community College is a comprehensive community college committed to providing equal access to opportunities that enable its constituents to adapt to a rapidly-growing and technologically-changing environment. PRCC is a leader in building a stronger community by providing college transfer programs, occupational training, student services, college preparatory, and cultural programs.

GOALS

1. Academic transfer curricula for students seeking the first two years of instruction leading to a Bachelor's degree;
2. Vocational and technical training programs to prepare and upgrade students for careers to meet the needs of business and industry in the college district;
3. Assistance for students to develop language and mathematical skills necessary for academic and career advancement;
4. Student services such as counseling, financial aid, housing and transportation to facilitate and enhance students educational experiences; and
5. Programs in areas such as fine arts, humanities, and athletics which enrich the cultural and recreational life of the college and the community.

NOTES

DCAT

PEARL RIVER COMMUNITY COLLEGE

Affiliation

Pearl River Community College, a member of the American Association of Community and Junior Colleges and the Mississippi Association of Colleges, is accredited by the Association of Mississippi Colleges and Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia, Telephone Number (404) 679-4501) to award associate degrees.

National Accreditation is held by the following programs and Boards:

Occupational Therapy Assistant Program by the Accreditation Council for Occupational Therapy Education (ACOTE) 1997
Surgical Technology by the Accreditation Review Committee on Education in Surgical Technology, 1997
Early Childhood Program by the National Academy of Early Childhood Programs, 1996
Respiratory Care Technology by the Joint Review Committee for Respiratory Therapy Education, 1995
Associate Degree Nursing by the National League for Nursing, 1995
Board of Trustees by the State of Mississippi Institutions of Higher Learning 1995
Medical Laboratory Technology by the National Accrediting Agency for Clinical Laboratory Science, 1995 (NAACLS)
Automotive Mechanics Program received the Automotive Service Excellence Certification, 1995
Physical Therapist Assistant Program by American Physical Therapy Association, 1994
Dental Hygiene and Dental Assisting by American Dental Association, 1994

History

Pearl River Community College is among the oldest colleges of its kind in the South and is the pioneer junior college in the state. It has been the pathfinder for advanced education in South Mississippi.

The school was organized in 1909 as Pearl River County Agricultural High School. The school in 1921 was the first institution in the state to offer junior college credit. Later the school was named Pearl River Junior College.

A post-secondary Vocational-Technical Center was built in 1969 in Forrest County on Highway 49. This facility is referred to as Pearl River Community College Forrest County Center and was expanded in 1985 and again in 1992 when the Allied Health Center was completed and opened for classes in the fall of 1992.

The Board of Trustees on July 1, 1988, with approval from the State Lay Board for Community and Junior Colleges, voted to change the name from Pearl River Junior College to Pearl River Community College. The name change reflects the comprehensive academic, vocational, technical, and community services programs that are offered through the college.

Faculty

The faculty of Pearl River Community College is composed of professionally competent and successful educators, whose fitness is certified not only by their scholarly gifts and attainments, but also by their experience in helping students overcome difficulties and perplexities. Faculty members are encouraged to expect a high standard of conduct from students and to develop a profitable association with them.

Location

Pearl River Community College is located five blocks west of the business district of the City of Poplarville, the county seat of Pearl River County, in south Mississippi one-half mile north of state highway 26 on U.S. Highway 11. Poplarville has a population of 2800 and is served by the Greyhound Bus Company and four major highways; Interstate 59, U.S. Highway 11, and state highways 26 and 53.

The Forrest County Center is located on Highway 49, two miles south of Hattiesburg, and provides vocational, technical, and allied health programs.

FACILITIES

Administration Building

The two-floor, 22,000 square foot Administration Building was renovated and expanded in 1999 from a one-floor, 7,735 square foot structure built in 1963. The newly redesigned structure houses the offices of the President, Dean of Academic Affairs, Dean of Student Affairs, Business Manager, Director of Admissions, Director of Financial Aid, Athletic Director, and Director of Institutional Effectiveness.

Alumni House

Located at the south entrance of the campus, the Alumni House was erected in 1924 and served as the President's home for 53 years. The structure was renovated in 1987 to house the offices of the Development Foundation and Alumni Services.

Associate Degree Nursing/Wellness Center

The Associate Degree Nursing/Wellness Center, designed in 1997, functions as a state-of-the-art training facility for the associate degree nursing program. The incorporation of a wellness center along with the nursing facilities will provide a site for educating student nurses as well as providing the faculty, staff, students, and community personnel with a complete wellness facility to improve and enhance the total well-being of the college community. The building provides classrooms, laboratories, faculty offices, and a fully equipped wellness center with an indoor walking track.

Auto Mechanics, Diesel, and Masonry Building Complex

Completed in 1978 with 11,900 square feet of space, the automotive mechanics building contains two shops, two instructors' offices, a classroom, a storage area, covered work areas, and a cleaning area.

The diesel building, a one-story 4,600 square foot, brick and masonry building completed in 1975, contains a classroom, shop area, storage area, and an instructor's office.

The masonry building, a 5,800 square foot building built in 1976, contains a classroom, an instructor's office, storage areas, and a shop area.

Band Hall

The Band Hall was constructed in 1973 and is a one-story brick masonry building with 7,200 square feet of space. It contains a band rehearsal area, a choir rehearsal room, storage rooms for band, choir, and musical equipment, and a band and choral library.

Computer Center

The Computer Center, located in the center of the campus, was built in 1970. This one-story, 6,534 square foot structure is scheduled to house the offices of Data Processing and Computer Services.

Crosby Hall

Crosby Hall, a two-story brick building was constructed in 1921 with 13,856 square feet. It was completely remodeled in 1995 and now contains the bookstore, grill, security offices, post office, counseling center, and campus nurse's office. The second floor houses faculty and staff offices. An addition to Crosby Hall to house the college cafeteria was completed in early January 1994. This cafeteria has 19,797 square feet which includes seating for a capacity of 600, a board room, a stage for programs, two private dining rooms, kitchen area, storage area, and two offices.

Jefferson Davis Hall

Jefferson Davis Hall, a brick veneer, 9,016 square foot, two-story, classroom building, houses the Business Department, the Student Support Services Program, and the Institutional Research and Grant Writing Department. Constructed in 1947, the building consists of four classrooms, one business laboratory, and offices for instructors.

Faculty/Staff Housing Units

Five faculty/staff housing units of brick veneer construction were completed in 1968, providing housing for ten faculty/staff members and their families. Each unit, a duplex with the same floor plan, contains a three-bedroom apartment and a two-bedroom apartment. Four houses, three of brick and one with asbestos siding, provide housing for faculty.

Forrest County Center

The center was constructed in 1970 on a 12-acre campus approximately two miles south of Hattiesburg on Highway 49 South. In 1987, the Tatum Land Management Limited of Hattiesburg donated 36 acres of land adjacent to the present site for future expansion of Pearl River Community College - Forrest County Center. Including the Tatum land acquisition, the present campus now consists of 48 acres. The center is composed of six buildings.

Building 1, located to the right of the main entrance, is a one-story brick structure of 11,702 square feet housing the Workforce Development Center, classrooms, laboratories, and the Small Business Development Center.

Building 2, located directly behind Building 1, is a one-story, brick veneer structure of 16,320 square feet containing shops and classrooms for Heating and Air Conditioning.

Building 3, located directly behind Building 2, is a one-story brick structure of 14,343 square feet with shops and classrooms for two programs. The building also serves as a general storage facility for the campus.

Building 4, located across the parking lot from and north of Building 3, is a one-story brick veneer structure of 4,000 square feet which houses maintenance and receiving for the Forrest County Center.

Building 5, is located on Highway 49, to the left of the main entrance. It is a one-story brick veneer structure of 20,000 square feet built in 1985 to house electronics, practical nursing, business and office technology, and a large meeting room.

Building 6, the Allied Health Center, is a 38,000 square foot, two-story, brick facility, which houses a variety of allied health programs and administrative offices. Housed in this building are medical, dental, and science laboratories as well as several classrooms for technical and supporting academic instruction. A 5,000 square foot, two-story addition was completed in 1996, which provides for the Occupational Therapy Assistant program, two classrooms, and a student lounge.

The Forrest County Center provides vocational-technical education and other services to post-secondary students and adult continuing-education students.

Hancock Hall

Hancock Hall, built in 1953 with 7,471 square feet of space, houses the Public Relations Department, Director of Guidance, Recruitment, and Orientation, and a registration lab.

T.D. "Dobie" Holden Stadium

The T.D. "Dobie" Holden Stadium was constructed in 1966 with a seating capacity of 5000, a press box, and a storage area for equipment. In 1988, the lighting system was improved with the installation of metal halide bulbs.

Huff Hall

Huff Hall, built in 1919, is a three-story brick residence hall of 10,145 square feet, providing living space for 87 men and an apartment for a head resident and family. This structure will be completely renovated by September 2000.

Lamar Hall

Lamar Hall offers accommodations for 60 male students and an apartment for a head resident and family. This 9,447 square foot, two-story structure of reinforced concrete and masonry was completed in 1961.

Learning Resource Center

The Pearl River Community College Learning Resource Center (LRC), located at the west end of the mall, has three components: the Library, the Learning Lab, and Media Services. The college library contains a collection of 45,458 books and 6,636 bound periodicals, 300 current periodicals, 4,246 rolls of microfilm, and 2,252 volumes of microfiche that can be retrieved through the OPAC (online public access catalog) from any computer with Internet access. Access to periodicals is obtained through a number of print periodical indexes, as well as the online Magnolia Project, which includes databases such as EBSCOhost, the Gale indexes, the Mississippi Code, the Wilson Biographies, etc. Back issues of *The New York Times, The Wall Street Journal, The Clarion Ledger,* and *The Hattiesburg American* are available on microform. Online access to newspapers is obtained through NewsBank, a database providing full text articles from newspapers throughout the country, and through the LRC section of the PRCC Web page.

The learning lab has a large collection of 5,692 audiovisual materials such as slides, transparencies, audiocassettes, and videocassettes and 609 titles of computer software on disk and CD-ROM. These materials are accessible to both students and faculty. Space is provided for 54 computer stations with additional space for expansion in the future. The Media Services component of the Learning Resource Center provides multi-media instructional materials including still and video photography, layout and design, poster printing, and computer assisted publication services for faculty.

Students are encouraged to make the LRC the center of their academic life by using it as a resource center as well as a study and reading center. Since college is no longer confined to the classroom and to the textbook, the learning resources department takes an active supporting role to supplement classroom activities. The entire faculty has a part in the selection and use of materials provided in the college library and learning laboratory.

Marion Hall

Built in 1970, Marion Hall, a three-story, 33,038 square foot residence hall for 176 women, contains 18 apartment modules on the second and third floors and four apartment modules on the first floor. Also on the first floor are two apartments for the head residents, a residence hall office, a utility room, two storage areas, and a lobby centered by a fountain and furnished with patio furniture, game or study tables, and a refreshment corner. Each apartment module, accommodating eight women students, contains a living room, a multipurpose room, and four bedrooms.

Men's and Women's Honor Dorms

Built side-by-side, these two-story residence halls house 60 female and 60 male students respectively. Completed in 1990, each of these 11,533 square foot buildings provides 15 apartments on each floor. An apartment for a head resident, a residence hall office, and a utility room are located on the first floor of each building. In addition, each floor contains a lobby. Specific academic criteria is required to be assigned to these dorms.

Moody Hall

Moody Hall, a three-story brick structure of 22,359 square feet built in 1912, houses the Fine Arts Department and the Communications Department. Music studios, practice rooms, and offices are located on the ground floor. The second floor has a 400 seat auditorium, two class rooms and faculty offices. The third floor provides additional classrooms and office space.

Pearl River Hall

Pearl River Hall, a two-story, brick veneer dormitory of 8,178 square feet, was built in 1933 with 31 rooms to house 62 students and one apartment to house the head resident and family. This structure will be completely renovated by September 2000.

President's Home

The President's Home, built in 1987, is a two-story, 5,100 square foot French Acadian structure designed with an open plan allowing adequate space for the President and his family and for entertaining special guests to the campus.

Receiving Warehouse

The Receiving Warehouse, a masonry structure of 2,400 square feet built in 1969, provides space for the maintenance department, the office of the maintenance supervisor, and storage. In 1988, an addition of 7,500 square feet was built to provide more storage space.

Science Building

The Science Building, constructed of reinforced concrete and masonry in 1966 to house the Science and Mathematics Departments, was doubled in size in 1989, and now houses the Science Department and the Mathematical Sciences Department. The 30,100 square foot building has 21 classrooms, an auditorium, nine laboratories, a workroom, and 19 offices for faculty.

Enoch Seal, Jr., Academic Building

The Enoch Seal, Jr., Academic Building was named for Enoch Seal, Jr., in June 1986, to recognize and honor the contributions that he made to the college during his thirty-five years of service to the college, especially as Dean of Academic Affairs. Built in 1968, this one-story, brick veneer, 16,476 square foot building consists of twelve classrooms and nineteen offices, providing space for English art, reading, social studies, psychology, criminal justice, and sociology classes.

Shivers Gymnasium

The Shivers Gymnasium, built in 1948, offers space for a game room and intramural activities. This 15,620 square foot facility also houses the office of the Director of Student Activities and the Adult Basic Education and General Educational Development programs.

Technology Building

The Technology Building, a 44,046 square foot structure completed in 1989 and fully utilized during the Spring 1990 semester, houses the office of the Dean of Vocational/Technical Affairs and office and classroom space for the following programs: Office Systems Technology, Management Information Technology, Marketing/Management Technology, Automated Manufacturing Technology, Electronics Technology, Instrumentation Technology, Medical Office Technology, and Drafting and Design Technology. A science and technology laboratory is also housed in the facility.

Vehicle Maintenance Shop

The Vehicle Maintenance Shop, constructed in 1983 with 3,000 square feet of space, houses the equipment necessary for repairs to and preventive maintenance on all college-owned transportation.

Visual Arts Building

The Visual Arts Building, previously known as the Communications Building, was completed in 1957 and completely renovated in 1983. The split-level, brick veneer, 4,290 square foot structure consists of two classrooms, a laboratory, and offices for instructors.

Vocational and Technical Building

The Vocational and Technical Building, a one-story, 47,216 square foot concrete and masonry building completed in 1966, contains offices for the Vocational/Technical Director, the Industrial Training Coordinator, and faculty of several programs including Cosmetology, Machine Shop Technology, Welding, Carpentry and Cabinet Making, Heating and Air-conditioning Technology, Electrical Technology, Child Development Technology, Barbering, and Licensed Practical Nursing Program.

White Hall

White Hall, built in 1926, is a two-story brick residence hall of 12,600 square feet, containing facilities for 47 women and a head resident.

M.R. White Coliseum

Built in 1974, the Coliseum was renamed in 1986 to recognize the outstanding contributions Dr. Marvin R. White made to the institution during his 34 years of service. The M.R. White Coliseum is a one-story, 22,000 square foot structure consisting of four offices, one home football dressing area, one home basketball dressing area, one laundry room, one training room, two girls' basketball dressing rooms, a large storage area, a weight room, two classrooms, a concession room, and equipment rooms for football, basketball, baseball, track, golf, softball, and tennis. This building has a basketball arena that will seat approximately 3000 people.

NOTES

Admissions

GETTING STARTED AT PRCC

Admission to PRCC

Pearl River Community College is committed to providing high quality educational opportunities to all qualified applicants. PRCC does not discriminate against or exclude any prospective student from participation in any educational program or activity of the college on the basis of ethnicity, religion, color, national origin, gender, age, marital status, or disability. PRCC is in compliance with Title VI of the Civil Rights Act of 1964; Title IX, Educational Amendments of 1972 of the Higher Education Act; Section 504 of the Rehabilitation Act of 1973, as amended; and the Americans with Disabilities Act of 1990. For information regarding Title VI and Title IX or for information regarding ADA, please contact Dr. Miller Hammill, Dean of Student Affairs.

All applicants who have met admission requirements will be considered for acceptance to the college. General admission to PRCC does not guarantee admission to a specific program offered by the college. Additional requirements for specific programs should be studied to determine eligibility for acceptance in that particular program.

General Admissions Procedures

The Admissions Office at Pearl River Community College is located in the Administration Building on the campus in Poplarville. Applications for admission and other forms and information are available in the Admissions Office from 8:00 A.M. until 4:00 P.M. on weekdays. This office receives and processes all applications, high school transcripts, transfer college transcripts, GED certificates, and other documents related to admission to Pearl River Community College. Information may be requested from or documents may be mailed to:

OFFICE OF ADMISSIONS
PEARL RIVER COMMUNITY COLLEGE
101 HIGHWAY 11 NORTH
BOX 5120
POPLARVILLE, MS 39470

Students who wish to enroll in a vocational or technical program at the Forrest County Center in Hattiesburg should direct inquiries to and mail documents to:

PEARL RIVER COMMUNITY COLLEGE
FORREST COUNTY CENTER
5448 U.S. HIGHWAY 49 SOUTH
HATTIESBURG, MS 39401

In order to be admitted as an academic, technical, or vocational student, the following documents must be submitted:

1. PRCC Application for Admission;
2. Official transcript from an accredited high school indicating date of graduation or GED test transcript indicating passing;
3. Official transcript from every college attended;
4. ACT scores for academic or technical students (See **Admission Testing** below).

Students taking classes at Pearl River Community College are classified in one of three broad areas of instruction with regard to their educational goals.

ACADEMIC STUDENTS are students who are taking classes that lead to the Associate in Arts degree (AA). The Associate in Arts degree program is designed to provide a variety of educational experiences which acquaint the student with the liberal arts disciplines of writing, mathematics, humanities and fine arts, science, social science, communication, and physical education. In general, academic students intend to transfer their work completed at PRCC to a college or university and have the work apply toward a Bachelor of Arts or a Bachelor of Science degree.

TECHNICAL STUDENTS are students who are taking classes that lead to the Associate in Applied Science degree (AAS). The Associate in Applied Science degree combines a foundation of basic academic courses with intensive training in a specific area of instruction, and technical course work designed to provide the graduate with the specific technical training needed for employment after completion of the degree.

VOCATIONAL STUDENTS are students who are taking classes that lead to a Certificate of Proficiency. The Certificate of Proficiency is a validation that the student has completed an intensive, full-time schedule of training in a specific skill area.

Admission Testing

Students who are taking courses in an Academic or Technical program must furnish results of the American College Test (ACT). All references to the ACT refer to the Enhanced version of the test. The Enhanced version of the ACT was administered beginning in October of 1989. Students who completed the ACT prior to October 1989 may still use their results for admission purposes. ACT scores are used for placement in classes and for academic and technical counseling. (See **Developmental Course Placement.**) There is no minimum score for general admission to the college; however, specific programs may require minimum scores for admission.

ACT scores are encouraged but not required for Vocational students. The test of Basic Education (TABE) is administered to all vocational students prior to enrollment in vocational classes.

Notification of Admission Status

After a completed application is received, PRCC develops an admission file on the student and begins correspondence indicating receipt of documents and/or deficiencies. All students, regardless of full or part-time status, must meet admission requirements prior to registration for classes. A letter of acceptance or denial will be mailed to all applicants after all admission criteria have been met.

All students who have met admission requirements will be considered for admission to the college. However, admission to the college does not guarantee admission to a specific program. Students must determine the requirements for admission to a specific program to see if they are eligible to enroll in that program. Specific questions concerning admission to the college or to a specific program of study should be directed to the Office of Admissions.

Early Admission

A high school student with at least 14 core units, a composite ACT score of 26 (or equivalent SAT), an officially documented GPA of 3.0 (4.0 scale), and a letter of recommendation from his/her principal or guidance counselor, may apply and be considered for early admission to PRCC.

Readmission

A student who has attended PRCC in any semester other than the most recent semester must apply for readmission to the college. A student seeking readmission should complete a new application and provide transcripts from all other colleges attended, if any, since last attending PRCC. Students are readmitted based on their performance at PRCC and other colleges attended. PRCC honors the performance policies (honors, suspension, probation) of transfer colleges.

Transfer Admission

Any student may transfer from an accredited institution and expect to have consideration of previous academic experiences, provided that the admission requirements of PRCC are met as stated under the “General Admission” section of this catalog. The following policies in regard to transfer work will apply:

1. Credit earned from an institution that is not regionally accredited will not be accepted.
2. Official copies of AP or CLEP scores must be provided by the student for evaluation.
3. Transfer work is not posted to the PRCC transcript until after the student has earned at least 15 semester hours at PRCC.

4. Acceptance of transfer work toward a degree is subject to the following considerations:
   a. Courses must be equivalent to PRCC courses in content, description, and length.
   b. The grade in the transfer course must be a "C" or better. If the student's overall transfer average is above 2.00, a grade of "D" may be considered.
   c. Technical or Vocational transfer work is subject to the approval of the program faculty and the Director of the Vocational/Technical center where the student wishes to enroll.

Transfer students seeking admission to the Associate Degree Nursing program should review **ADN Transfer Admission Procedure.** (Page 44).

Special Admission

Academic Restart

Students who have not attended a college/university during the past five years (10 Fall & Spring semesters) may apply through the Registrar to have the previous grades excluded from enrollment and graduation consideration at Pearl River Community College. This does NOT change the policies and regulations that govern financial aid eligibility.

Contractual Agreements

Pearl River Community College occasionally enters into contractual agreements with agencies or organizations. In such cases, special admission may be granted to individuals participating in educational experiences as covered in the agreement. College credit will be awarded, however, only to participants who meet admission criteria.

Students Who Have Not Completed High School/GED

Students who have never graduated from high school and who have not completed the GED may be admitted to selected vocational programs by special waiver provided they are over the age of 18 and demonstrate through admission testing an ability to benefit from educational experiences.

Students Who Wish To Audit Classes

Students may audit courses by submitting a completed application to audit to the Director of Admissions who will, after the application has been evaluated, inform the student if his/her application to audit has been approved or denied. No credit hours are earned. Tuition for audit or credit is the same. Financial aid is not available for auditing classes. Once enrolled in a class, a student may not change from audit to credit status, or vice-versa. Completed audit courses are listed on the student's transcript.

Continuing Education Admission

Students who wish to participate in Continuing Education classes must be eighteen years or older and complete an Application for Admission. Students below the age of eighteen may be admitted by completing an application and presenting a letter of recommendation from their high school principal or counselor. Continuing Education credit is awarded as Continuing Education Units (CEU).

Admission/Readmission Appeals

The Director of Admissions is authorized to admit any student to the college who meets admission requirements. However, in cases where doubt exists the Admission Committee makes a determination on admission. The Admission/Readmission Committee is composed of The Director of Admissions (Chairperson), an Academic Counselor, and a Vocational-Technical Counselor. The decision of the Admission Committee may be appealed to the Dean of Student Affairs. A ruling from the Dean of Student Affairs may be appealed to the President of Pearl River Community College. The ruling of the President is final.

The Readmission Committee is organized to hear appeals from students who have been suspended from the college because they have not maintained the minimum grade point average required for continued enrollment. **Appeals will be heard only for those students who submit a request for an appeal in writing two weeks or more prior to the beginning of the semester for which they wish to re-enroll.**

Admission Policy Pertaining To Resident Status of Students

Students at Pearl River Community College are classified in regard to residency as IN-DISTRICT, OUT-OF-DISTRICT, or OUT-OF-STATE. The following methods are used to determine student resident status:

1. An IN-DISTRICT student is one who, on the first day of registration of a given term, is twenty-one (21) years of age or older and is a legal resident of Forrest, Hancock, Jefferson Davis, Lamar, Marion, or Pearl River County in the State of Mississippi. The legal residence of a student under the age of twenty-one (21) is the residence of either parent.
2. An OUT-OF-DISTRICT student is one who resides in the State of Mississippi but is not a resident of Forrest, Hancock, Jefferson Davis, Lamar, Marion, or Pearl River County.
3. An OUT-OF-STATE student is one who does not reside within the boundaries of the State of Mississippi.

In determining residence, the burden of proof is on the student. A student can change his status from OUT-OF-STATE only by physically moving to a location within the boundaries of the State of Mississippi with the intention of residing within the state indefinitely and establishing a physical presence and place in the state which the student considers to be the true, fixed, and permanent place of habitation.

The Office of Admissions of Pearl River Community College determines residence status. The decision of the Admissions Office may be appealed. In requesting a change of residence status, the student will be responsible for presenting competent, written evidence in support of the request.

A student may apply in writing for reclassification prior to any registration. In determining residence, the following must be established:

1. Physical presence and residence at a true, fixed, and permanent place of habitation in the state. Student housing will not be considered as a permanent residence.
2. An intent to reside indefinitely in the state for the purpose of establishing a true, fixed, and permanent abode.

Some factors that are important in determining both elements are:

1. Payment of income tax to the State of Mississippi for the previous year.
2. A valid Mississippi vehicle operator's license.
3. Current Mississippi vehicle registration.
4. Voter registration in a Mississippi county.
5. Certification of voting in the county of registration.
6. Evidence of employment in the State of Mississippi.
7. Evidence of home ownership in the State of Mississippi.
8. Receipt of rent payment in the State of Mississippi.
9. Receipt of utility payments in the State of Mississippi.

The above factors are not the sole factors that PRCC may look to in establishing residence, but they are important in establishing intent to reside and physical presence within the state, and they may be used as guidelines by the student in collecting documentation for a reclassification of residence status.

Admission Requirements for Specific Programs of Study at PRCC

Students enrolled in Associate Degree Nursing and Allied Health programs are required to maintain full-time academic status. Noncompliance with this policy will result in dismissal from the program. Full-time students are defined in accordance with Pearl River Community College's policy, as students enrolled in a minimum of twelve semester hours in a regular term.

Admission Requirements for Barbering and Cosmetology

Students who seek admission to the Barbering or Cosmetology program at PRCC must meet the requirements as listed under "General Admission" and submit a current health certificate as required by the State Barbering Board or the State Cosmetology Board. The health certificate must be dated no more than thirty (30) days before admission to either Barbering or Cosmetology. Health certificate forms may be obtained at the office of the Director of the Vocational-Technical Center on the Poplarville campus. Cosmetology requires a high school transcript indicating graduation date or two official GED score sheets, and one must be 18 years or older.

Selection Process for Barbering and Cosmetology

The Barbering or Cosmetology programs are limited to a maximum of 20 students in each program. An applicant list is maintained for each program in the Vocational-Technical Director's office. To be placed on the applicant list, a prospective student must first meet the requirements for general admission to the college. Applicants will be notified of dates for the Test of Adult Basic Education (TABE). Once applicants complete the TABE, selections will be based on the date of application, TABE score, and slot availability. If applicants outnumber available slots, an alternate list will be maintained.

Grading Procedures for Cosmetology

State Board of Cosmetology requires that a student must maintain an 85 average.

DEPARTMENT OF ASSOCIATE DEGREE NURSING

The Associate Degree Nursing program was established to meet the health care needs of the PRCC district. Upon completion of the program, graduates are prepared to practice as registered nurses in acute, or long-term care settings and in community agencies.

Graduates receive an Associate in Applied Science Degree and are eligible to write the National Council for Licensure Examination, NCLEX-RN, for Registered Nurses. The Associate Degree Nursing program is accredited by the Mississippi Board of Trustees of State Institutions of Higher Learning and National League for Nursing.

Admission Procedures for the Associate Degree Nursing Program

Pearl River Community College Associate Degree Nursing Program accepts **two classes** each year, one beginning in the Fall semester and one in the Spring semester. To be considered for acceptance into the

Associate Degree Nursing program, verification of meeting admission requirements of the college and the Associate Degree Nursing program must be on file by **April 15** for the Fall semester or **October 15** for the Spring semester of the year the admission is desired.

I. A student seeking admission to the nursing program must meet the admission requirements for the college and the Associate Degree Nursing program as listed below:

   A. Applicants must have the following documents on file by April 15 or October 15 of the year admission is desired:

      In the **PRCC Admissions Office:**

      1. A completed Pearl River Community College application.
      2. A high school transcript from a state accredited high school **or** GED test score **or** college transcripts for all college work attempted.
      3. An ACT composite score of 15 if taken before October 1989, or 18 if taken in October 1989 or after. Students with less than the required ACT composite score must have completed a minimum of 12 semester hours with a 2.5 quality point average before being admitted. The 12 semester hours taken must include Anatomy & Physiology I & II with a grade of "C" or better (MS State Standard).

      In the **ADN Admissions Office:**

      1. A completed PRCC Associate Degree Nursing application form and notary form.
      2. A NLN Pre-Admission Examination-RN test score. Points are given for the AD percentile score beginning at 50% (Score must be on file by April 15 for Fall or October 15 for Spring admission).

   B. One month after receiving notification of acceptance to the ADN program, a completed ADN Health Examination form and CPR certification (American Heart Association BLS, Healthcare Provider-Class C, or Red Cross Professional Rescuer) must be submitted to the ADN Admissions office. The health form will be sent with the letter of acceptance.

NOTE: Applicants will be admitted according to points obtained on the ADN Acceptance Criteria.

II. The Associate Degree Nursing Program's enrollment is limited; therefore, the selection of applicants is computed on a point system. Academic evaluation of nursing applicants is performed by an Associate Degree Nursing department admission review committee and the PRCC Records Office. An extensive evaluation of all college work is performed with specific reference to classes that are stipulated as the ADN curriculum. The following factors should be considered as students plan their schedules:

A. Only courses that are considered to be part of the ADN curriculum are used to compute the grade point average for applicants. ADN curriculum courses taken through December prior to the year applying will be considered for Fall admission and grades through the summer of the year applying will be considered for Spring admission.

B. A minimum grade of "C" is required on each Associate Degree Nursing curriculum course. Students who have been on academic probation more than once or who have made a grade of "WF, D, or F" on more than six hours within the past three years on the required ADN curriculum will receive a deduction of points.

C. **Completion of the ADN curriculum courses does not in itself guarantee admission to the ADN program.**

*****Pearl River Community College reserves the right to deny admission to any applicant having been convicted of a drug related felony.*****

ADN ACCEPTANCE CRITERIA

The ADN program enrollment is limited; therefore, the selection of applicants is computed on a points system.

Applicants are grouped according to residency. Preferential consideration is given to IN-DISTRICT residents first, followed by OUT-OF-DISTRICT Mississippi residents, then OUT-OF-STATE residents, in that order.

A minimum grade of "C" is required on each ADN curriculum course. Students who have been on academic probation more than once and/or who have made a grade of "WF, D, or F" on more than six hours within the past three years on the required ADN curriculum will receive a **deduction of 5 points** from their total score.

Ties in total scores will be broken by NLN Pre-Admission Examination-RN (PAX-RN) test scores.

1. **ACT**

Prior to OLD Oct. 1, 1989	Enhanced	Points
25 - Higher	27 - Higher	5
23 - 24	25 - 26	4
20 - 22	23 - 24	3
17 - 19	20 - 22	2
15 - 16	18 - 19	1

2. **College GPA** on ADN Curriculum Courses for at least 12 Hours (A&P I & II and Algebra):

3.5 - 4.0	5
3.0 - 3.49	4
2.5 - 2.99	3
2.0 - 2.49	2

OR High School GPA with no college courses taken:

3.5 - 4.0	5
3.0 - 3.49	4
2.5 - 2.99	3
2.0 - 2.49	2

OR GED with no college courses taken: 1

3. **NLN Pre-Admission Examination-RN - A.D. Composite Percentile Score:**

90% or Higher	10
80% - 89%	9
70% - 79%	8
60% - 69%	7
50% - 59%	6

NOTE: Applications are renewable each semester. There is no waiting list for admission.

ADN CURRICULUM COURSES*

		SEMESTER HOURS
MAT 1313	College Algebra**	3
PSY 1513	General Psychology	3
BIO 2513	Anatomy and Physiology I**	3
BIO 2511	Anatomy and Physiology Lab**	1
BIO 2523	Anatomy and Physiology II**	3
BIO 2521	Anatomy and Physiology Lab**	1
EPY 2533	Human Growth & Development**	3
ENG 1113	English Composition I	3
BIO 2923	Microbiology**	3
BIO 2921	Microbiology Lab**	1
SPT 1113 or 2163	Oral Communication Public Speaking	3
SOC 2113	Sociology	3

***To graduate in the ADN program with an A.A.S. degree, all academic courses must be completed with a grade of "C" or better.**

****Students entering nursing must have completed or be eligible for College Algebra.**

****Anatomy and Physiology I & II and Microbiology must have been completed within the last five years.**

****Sociology and Human Growth & Development must have been completed within the last ten years.**

NOTE: A PRCC graduation requirement includes the completion of CSC 1113, Introduction to Computing, or demonstration of computer competency.

THE ADN FACULTY RESERVES THE RIGHT TO MAKE CURRICULAR CHANGES TO MAINTAIN STATE AND NATIONAL STANDARDS CONSISTENT WITH THE CHANGING NEEDS OF SOCIETY AND OF THE PROFESSION.

ADN TRANSFER ADMISSION PROCEDURE

Transfer students seeking admission to the ADN program must meet requirements of the PRCC transfer policy.

Faculty will assess the transfer curricula for similarity and completeness.

I. Any student wishing to transfer to the ADN program at PRCC must meet all eligibility requirements and submit the following materials by **April 15** for Fall semester admission or by **October 15** for Spring semester admission:
   A. Completed PRCC and ADN applications (applications are available at the Associate Degree Nursing Office).
   B. Syllabi from previous program, which includes:
      1. Course description
      2. Course objectives
      3. Credit hours
      4. Daily objectives
   C. Official transcript(s)
   D. Letter of recommendation from present/former Dean or Director.

Note: Student must be eligible to return to previous program of transfer.

II. The above will be reviewed by the Director, the level coordinators, and selected faculty from the level involved.

III. After review, the faculty and coordinators will submit their recommendations to the Director for a final decision.

IV. Students will be admitted on space availability.

V. If admitted, the applicant will be required to:
   A. Take the final examination for the previous semester.
   B. Be checked off in the campus lab on selected procedures.
   C. Be assessed a transfer fee of $105.00.
   D. Agree to audit classes on topics omitted from the previous program, and/or complete designated module, and/or an assignment as specified by teaching faculty.
   E. Purchase uniforms required by the program.

LPN CHALLENGE PROCEDURE

Licensed practical nurses may challenge Nursing I of the Associate Degree Nursing curriculum. Requirements to challenge include having a minimum ACT composite score of 18, having proof of current licensure without restrictions, and having at least six months of prior nursing experience. The licensed practical nurse who wishes to challenge by examination may obtain information about materials for study by contacting the Associate Degree Nursing Admissions Office. The deadline for application is **April 15** or **October 15** prior to the semester admission is desired. There is a $105.00 fee for the examination that is offered biannually in May and December. A minimum grade of "80" is required, and there is no refund of the test fee regardless of the outcome of the examination. It will be necessary to complete the following courses prior to beginning Nursing II: BIO 2511-2513, PSY 1513, and MAT 1313.

The framework for a one-year "Bridge Program" (LPN to RN) is being created. For further information about this program, contact the ADN office.

PROGRESSION PROCEDURE FOR ADN STUDENTS

I. Associate Degree Nursing students are required to maintain full-time academic status. Full-time students are defined in accordance with Pearl River Community College's policy, as students enrolled in a minimum of twelve semester hours in a regular term. Noncompliance will result in dismissal from the program.

II. A grade of "80", "B", or higher is required in each nursing course, and a grade of "C" on each required ADN curriculum course.

III. A student may not repeat more than two failed nursing courses. A failed nursing course can only be repeated once. Students who are dismissed for illegal conduct, or unsafe practice, are not eligible for readmission to the nursing program. Illegal conduct is considered any violation of the Nurse Practice Act, Mississippi Code.

IV. Under provisions of the Mississippi Code Nurse Practice Act, Chapter 15, Section 73-15-17, the state of Mississippi has the power to deny, revoke or suspend licensure to any person having been convicted of a drug related felony or misdemeanor.

All students must comply with the program policy concerning drugs and alcohol screening. All students must agree to be randomly tested for drugs at any point and time while enrolled in the ADN program as determined by the appropriate authority. The student is responsible for all expenses associated with testing.

ADN READMISSION PROCEDURE

I. Students seeking readmission to the ADN program will be considered based on space availability and compliance with the following criteria:
   A. Requests in writing to the Director of ADN program for readmission. Deadlines are **April 15** for the Fall semester and **October 15** for Spring semester.

  - B. Must follow current admission procedure previously listed. All documents are due on application deadline.

- II. Criteria that gives priority for readmission includes:
  - A. Grade Point Average
  - B. Current Enrollment Status
- III. No applicant will be considered who has failed more than two nursing courses.

Allied Health Program Selection Rule

A minimum of sixty percent (60%) of students selected into any Practical Nursing or Allied Health program must be residents of Forest, Lamar, Pearl River, Jeff Davis, Marion, or Hancock counties in the state of Mississippi.

Students selected from any other counties in the state of Mississippi will be selected with regard to admission criteria of the program for which they have applied.

Special Admission Requirements for Dental Hygiene Technology

In addition to all of Pearl River Community College's general admission requirements for a technical student, the Dental Hygiene program has specific additional program admission requirements as listed below:

1. Applicants must have the following documents on file at the Forrest County Center by May 1 to be considered for admission to the Dental Hygiene program:
   - A. A Pearl River Community College application for admission and an application to the program.
   - B. An official high school transcript from an approved high school or GED equivalency score and official college transcript(s) if college work has been completed. Only courses in the Dental Hygiene curriculum will be considered when computing grade point average.
     1. The Dental Hygiene academic core courses used in computing grade point averages are listed below:

ENG 1113 English Composition I	3
ENG 1123 English Composition II	3
BIO 2923 Microbiology	3
BIO 2921 Microbiology Laboratory	1
BIO 2513 Anatomy & Physiology I	3
BIO 2511 Anatomy & Physiology I Lab.	1
BIO 2523 Anatomy & Physiology II	3
BIO 2521 Anatomy & Physiology II Lab.	1
Chemistry Elective	3
Chemistry Laboratory Elective	1
PSY 1513 General Psychology	3
SOC 2113 Intro to Sociology	3

SPT 1113 Oral Communications	3
HEC 1253 Nutrition	3
MAT 1313 College Algebra	3
TOTAL HOURS:	37

2. Academic standing of "probation" or "suspension" at other institutions is considered in the evaluation of the applicants.
3. Completion of the Dental Hygiene academic core curriculum does not guarantee admission to the Dental Hygiene program.

C. Students must furnish ACT scores
   1. ACT score may be from the national administration of the test or the residual.
   2. Applicants who took the ACT prior to October 1989 will have their results converted to the Enhanced ACT scores. (A score of 15 prior to October 1989 converts to an 18 on the Enhanced ACT.)

2. Selection of students:
   A. Students having completed the majority of prerequisites will receive preference. Students are selected based on the number of prerequisite courses successfully completed, ACT, GPA and an interview.
   B. Selected applicants will be invited for a personal interview by the Dental Hygiene Admission Committee.
   C. Meeting the minimum requirements listed above does not guarantee any applicant admission to the Dental Hygiene program.
   D. Upon acceptance, the applicant must submit a college approved health form.

STUDENTS NOT SELECTED FOR ADMISSION MUST REAPPLY BEFORE MAY 1ST OF THE NEXT YEAR.

3. Transfer Students:
   A. Must meet all of the requirements for general admission and special Dental Hygiene admission criteria.
   B. Must be eligible for immediate readmission to the college last attended.
4. All statements related to admission criteria or announcements of the present policies are subject to revisions.

Special Admission Requirements for The Medical Laboratory Technology Program

In addition to all of Pearl River Community College's general admission requirements for a technical student, the Medical Laboratory Technology (MLT) program has specific additional program admission requirements as listed below:

I. **Program Application**

Applicants must have the following documents on file at the Forrest County Center MLT program office by May 1 to be considered for admission into the MLT program:

A. A completed Pearl River Community College application.
B. A completed MLT Program application.
C. A high school transcript from an approved high school or GED test transcript with passing score and an official copy of **all college transcripts.**
D. American College Test (ACT) scores: (1 or 2)
  1. Composite score of 18, an 18 or above on the math subtest, and 16 or above on the English subtest, are allowed on ACT administrations to meet ACT minimum standards for consideration to the MLT program. The minimum composite score for ACT administrations prior to October 1989 is 15, a 15 or above on the math subtest, and 13 or above on the English subtest, **OR**
  2. Attain a 16 or higher ACT composite (since October 1989) and achieve 12 semester hours of the general education course work in the MLT program curriculum with a grade of "C" or better from an accredited college or university.

E. The applicant must also submit the required forms, documents, etc.:
  1. Verification of Observation
  2. Color picture
  3. Autobiographical Essay
  4. A course list: Any course work completed after the MLT application has been submitted by the May 1 deadline. Example: College Algebra is being taken during the summer before beginning the MLT Program in August.

II. **Selection of students**

Admission to the MLT program is competitive based on ACT scores, overall GPA, core GPA course work and interview. All MLT program applicants will be "ranked" according to the Admission Point Scale. The Admission Point Scale will identify students who have potential for success in the MLT program. Program granted at the interview will be based on:

1. Verbal and nonverbal communication skills including writing skills.
2. Knowledge of the field of MLT and the role of MLT.

Preference will be given to full-time students.

Special Admission Requirements for Occupational Therapy Assistant Technology

In addition to all of Pearl River Community College's general admission requirements for a technical student, the Occupational Therapy Assistant program has specific additional requirements.

1. Applicants must have all pertinent documents, as listed below, on file at the Forrest County Center by March 1 to be considered for

admission to the Occupational Therapy Assistant Technology Program.

- A. An official high school transcript from an approved high school or GED equivalency score.
- B. Official college transcript(s) of all college work previously completed. Transcripts must prove completion of the three (3) prerequisite courses for admission to the program:
  1. General Psychology
  2. Anatomy & Physiology I with Lab
  3. Anatomy & Physiology II with Lab.
- C. ACT scores will be accepted from the administration of the national or the residual test.
  1. Applicants having taken the ACT, prior to October 1989, will have their results converted to the Enhanced ACT scores (A score of 15 prior to October 1989 converts to an 18 on the Enhanced ACT).
  2. Must have attained a minimum composite score of 18 on the ACT.
- D. Documentation of sixteen (16) observation hours on forms obtained from the Occupational Therapy Assistant office. Observation hours must be acquired within one year of application to the program and obtained from at least three different settings or facilities.

2. Admission to the OTA program is competitive based on ACT scores, grade point average of prerequisites and grade point average of core academic course work. All OTA program applicants will be ranked according to the Admission Point Scale. The Admission Point Scale will identify students who have potential for success in the OTA program. The admissions committee submits a list of candidates according to rank on the point scale for a personal interview. Points granted at the interview will be based on: (1) verbal and nonverbal communication skills including writing skills; and (2) knowledge of the field of occupational therapy and the role of the COTA in the field.
3. Admission to the Occupational Therapy Assistant program is on a competitive basis.
   - A. Selected applicants will be invited to interview before the Occupational Therapy Assistant Admissions Committee.
   - B. Composite score of the interview results, ACT scores, GPA of prerequisites and academic courses determines applicant admission status.
   - C. Preference is extended to Mississippi residents in advance of out-of-state residents.
4. Transfer students must meet all of the requirements for general admission and special OTA admission criteria and must be eligible for immediate readmission to the college last attended.

5. All statements related to admission criteria or announcements of the present policies are subject to revision. Meeting the minimum requirements listed above does not guarantee any applicant admission to the Occupational Therapy Assistant Technology program.

Graduates of the program will be eligible to sit for the national certification examination for the occupational therapy assistant administered by the National Board for Certification in Occupational Therapy (NBCOT).

Special Admission Requirements of Physical Therapist Assistant Technology

In addition to all of Pearl River Community College's general admission requirements for a technical student, the Physical Therapist Assistant Technology Program has specific additional program admission requirements as listed below:

1. Applicants must have the following documents on file at the Forrest County Center by May 1 to be considered for admission to the Physical Therapist Assistant program.
   A. A Pearl River Community College application for admission.
   B. A Physical Therapist Assistant Program application for admission.
   C. An official high school transcript from an approved high school or GED test transcript.
   D. Official college transcripts(s) of all colleges attended if college work has been completed.
   E. An acceptable ACT score (1 or 2).
      1. Composite score of 18, an 18 or above on the math subtest, and 16 or above on the English subtest, are allowed on the ACT administrations to meet ACT minimum standards for consideration to the PTA program. The minimum composite score for ACT administrations prior to October 1989 is 15, a 15 or above on the math subtest, and 13 or above on the English subtest, OR
      2. Attain a 16 or higher ACT composite (since October 1989) and achieve 12 semester hours of the general education course work in the PTA program curriculum, with a grade of "C" or better from an accredited college or university. If A&P I and II have been taken, they must have been completed within three years prior to admission into the PTA program. If A&P I and II were taken longer than three years prior to admission into the PTA program, the student must retake these two courses once admitted to the program.
   F. The applicant must also submit the required forms and documents:
      1. Reference forms

        2. Verification of Observations
        3. Autobiographical Essay
        4. A course list (courses not on transcript that are taken prior to admission)
    G. The applicant must have documentation of attendance at an Information Session.

2. Selection of students
   Admission to the PTA program is competitive based on ACT scores, overall GPA, and core GPA course work. All PTA program applicants will be "ranked" according to the Admission Point Scale. The Admission Point Scale will identify students who have potential for success in the PTA program. The selection committee submits a list of candidates according to the "rank" on the point scale for a personal interview. Interview points will be the final determining factor for admission. Points granted at the interview will be based on: (1) Verbal and Nonverbal communication skills including writing skills; (2) Knowledge of the field of Physical Therapy and the role of the PTA in the field; as well as (3) Basic interview skills.

Special Admission Requirements for Medical Radiologic Technology

In addition to all PRCC regular admission requirements, the following must be in the Program Director's office and complete by May 1st of the year that the application is being submitted.

1. Radiologic Technology Application form completed and returned.
2. Physical exam form completed (to include immunization records) Physical must have been within the last six (6) months.
3. Official High School Transcript.
4. Official College Transcripts (ALL).
5. Handwritten autobiography.
6. ACT scores - minimum composite score of 18. Close attention will be paid to sectional scores or additional coursework must be accomplished to meet PRCC standards.
7. Personal interview with the Program Director.
8. Documented tour of a clinical radiology facility (signed statement by Chief Technologist)
9. High School Graduate or the equivalent.
10. Completion of the following with a grade of "C" or better; Anatomy and Physiology I with Lab., a math/science elective, and Oral Communication (SPT 1113).

Selection of students to fill the fourteen (14) positions will be through the use of a selection committee which is composed of representatives from PRCC, Wesley Medical, Forrest General Hospital, and Hattiesburg Radiology Group. Selection for these positions is competitive and based upon grades, ACT scores, and personal presentation.

Special Admission Requirements for Respiratory Care Practitioner

In addition to all of Pearl River Community College's general admission requirements for a technical student, the Respiratory Care Practitioner program has specific additional program admission requirements as listed below:

1. Applicants must have the following documents on file at the Forrest County Center by May 1 to be considered for admission to the Respiratory Care Practitioner program:
   A. A Pearl River Community College application for admission and an application to the program.
   B. An official high school transcript from an approved high school or GED equivalency score and official college transcript(s) if college work has been completed. Only courses in the Respiratory Care Practitioner curriculum will be considered when computing grade point averages.
      1. The Respiratory Care Practitioner academic core courses used in computing grade point averages are listed below:

ENG 1113 English Composition I	3
BIO 2923 Microbiology	3
BIO 2921 Microbiology Laboratory	1
BIO 2513 Anatomy and Physiology I	3
BIO 2511 Anatomy and Physiology I Lab	1
BIO 2523 Anatomy and Physiology II	3
BIO 2521 Anatomy and Physiology II Lab	1
Behavioral/Social Science Elective	3
SPT 1113 Oral Communications	3
MAT 1313 College Algebra	3
Humanities Elective	3
TOTAL HOURS	27

      2. Academic standing of "probation" or "suspension" at other institutions is considered in the evaluation of the applicants.
      3. Completion of the Respiratory Care Practitioner academic core curriculum does not guarantee admission to the Respiratory Care Practitioner program.
   C. Students must furnish ACT scores.
      1. ACT score may be from the national administration of the test or the residual.
      2. Applicants who took the ACT prior to October 1989 will have their results converted to the Enhanced ACT scores. (A score of 15 prior to October 1989 converts to an 18 on the Enhanced ACT.)
2. Selection of students:
   A. Students having completed the majority of prerequisites will receive preference. Students are selected based on the number of

prerequisite courses successfully completed, ACT, GPA, and an interview.

   B. Selected applicants will be invited for a personal interview by the Respiratory Care Practitioner Admission Committee.
   C. Meeting the minimum requirements listed above does not guarantee any applicant admission to the Respiratory Care Practitioner program.
   D. Upon acceptance, the applicant must submit a college approved health form.

STUDENTS NOT SELECTED FOR ADMISSION MUST REAPPLY BEFORE MAY 1ST OF THE NEXT YEAR.

3. Transfer Students:
   A. Must meet all of the requirements for general admission and special Respiratory Care Practitioner admission criteria.
   B. Must be eligible for immediate readmission to the college last attended.
4. All statements related to admission criteria or announcements of the present policies are subject to revisions.

Special Admission Requirements for Surgical Technology, Dental Assisting and Practical Nursing

1. The applicant must be at least 18 years of age by date of program completion.
2. The applicant must complete a Pearl River Community College application and a program application to the program for which they are applying.
3. The applicant must provide an official high school transcript indicating the date of graduation or official results of the GED, with a score of 40 on each part or an average score of 45 on all parts.
4. If an applicant has NOT graduated from an Accredited high school but has graduated from a Non-Accredited high school, the applicant must have 17 acceptable Carnegie units and a minimum composite score of 18 on the ACT.
5. All applicants must have an ACT score on file.
6. Applicants must provide ONE of the following:
   a. Students must have an ACT composite score of 12 or above if taken before October 1989, or 16 or above if taken in October 1989 or after; OR
   b. Students must have completed the following courses in the last five years and have received a “C” or above: Human Growth & Development (EPY 2533); Anatomy & Physiology I & II (BIO 2513, BIO 2523); Anatomy and Physiology Laboratory I & II (BIO 2511, BIO 2521); and Nutrition (HEC 1253).

7. Selected applicants will be invited for a personal interview by the interview committee. The basis for this selection will be the scores of GPA's on the criteria listed in number six. This committee will be composed of a PRCC faculty member (from the respective area), a vocational-technical counselor, and a designated representative from the primary clinical affiliates.
8. Applicants will be selected on the following basis:
   Admission requirements ranking; High school transcript or GED ranking; Personal Interview.
9. For those applicants selected for admission, a physical is required. The applicant must submit a college approved health form completed and signed by a physician of the applicant's choice confirming that the applicant is in good health and possesses the required physical abilities to function satisfactorily within the program and the occupation. Drug screening will be a part of this examination. This must be in the student's program file prior to registration.
10. Priority in student admission will be given to (1) district applicants, (2) out-of-district applicants, (3) out-of-state applicants.
11. Those applicants who are selected for admission must have evidence of being currently certified in American Heart Association CPR-C (Health Provider Course) by the day of registration.
12. Qualified applicants who are admitted to the class as alternates will be placed on a waiting list and may be selected to fill any vacancies that occur prior to the end of late registration.

Expenses and Financial Aid

EXPENSES

Tuition and Fees are due and payable on a monthly basis (one-third is due at registration and the balance can be made in monthly payments).* Statements will be mailed at the middle of each month to the student's address of record. Payments can be mailed to the Business Office or can be made at the Business Office in the Administration Building. Business Office hours are Monday-Friday, 8:00 am to 4:00 pm.

Students living in residence halls are required to purchase cafeteria meals. Each Identification Card is validated on a semester basis.

****No student may begin classes if a prior term has not been paid in full.***

Expenses Per Session

All fees are subject to change without notice

FULL-TIME DAY STUDENTS	**SEMESTER**	**TOTAL**
TUITION	$525.00	$1050.00

If the number of semester hours taken drops below twelve during the period for schedule changing, tuition will be recalculated to reflect part-time rates.

The full-time tuition applies to students at the Poplarville and Forrest County campuses enrolled for 12 semester hours, or more, of day classes ONLY. All others (part-time, night classes) are assessed tuition based on the per semester hour rate.

BOARDING STUDENTS	**SEMESTER**	**TOTAL**
Room Reservation Fee (Includes key deposit)	$ 50.00	
5 DAYS		
Rooms, per semester	$275.00	
Meals, per semester	$663.00	
Total per semester for 5 DAYS	$933.00	$1876.00
7 DAYS		
Rooms, per semester	$322.00	
Meals, per semester	$777.00	
Total per semester for 7 DAYS	$1099.00	$2198.00

NEW MEN'S/WOMEN'S RESIDENCE HALLS		
5 DAYS		
Rooms, per semester	$336.00	
Meals, per semester	$663.00	
Total per semester-NEW DORM-5 DAYS	$999.00	$1998.00
7 DAYS		
Rooms, per semester	$391.00	
Meals, per semester	$777.00	
Total per semester-NEW DORM-7 DAYS	$1168.00	$2336.00

REFRIGERATOR RENTALS: Refrigerators may be rented from the Office of Student Affairs for a $10.00 deposit and a $28.00 per semester fee.

PART-TIME STUDENTS: Students who live in Mississippi and take fewer than 12 semester hours will be charged $48.00 per hour tuition. Part-time fees will be recalculated through the last day of schedule change period. Night classes will be charged at $55.00 per hour tuition for classes at Stennis Space Center, and at $48.00 per hour tuition for classes at all other locations.

OUT-OF-STATE STUDENTS: Students who live outside Mississippi and take fewer than 12 semester hours will be charged $48.00 per hour tuition, plus $83.00 per hour out-of-state fee.

NON-RESIDENT STUDENTS: There is a non-resident fee of $990.00 per semester (plus $525 tuition) for all students who are not legal residents of the State of Mississippi. This fee applies to students taking 12 hours or more.

Special Fees Per Semester

MISCELLANEOUS FEES (IF APPLICABLE)

Late Registration Fee	$ 6.00
Schedule Change (Unless recommended by the Dean or Director)	$ 11.00
Graduation Fee	$ 33.00
Book Rental Service (25% of list cost per book)	variable
Replacement ID	$ 11.00
Noon Day Meal Ticket	$248.00
Financial Aid Deferment	$ 28.00
Credit By Examination ($28.00 per credit hour)	$ 28.00
School Yearbook	N/A

Vocational Fees - Per Semester

Auto Mechanics	$109.00
Carpentry	$109.00
Cosmetology & Barbering	$ 55.00
Diesel Equipment Mechanics	$109.00
Electricity	$109.00
Heating & Air Conditioning	$109.00
Machine Shop	$127.00
Masonry	$109.00
Welding	$194.00
Allied Health	$220.00
Practical Nursing	$ 28.00
Child Development Technology	$ 55.00

Academic Fees - Per Semester - Per Course

Guitar I, II, III, IV	$110.00
Academic Computer Lab Fee	$ 39.00
Science Lab Fee	$ 17.00
Wellness Center Lab	$ 33.00
CPR/First Aid Certification	$ 15.00

Technical Fees - Per Semester

Automated Manufacturing Technology	$ 6.00
Banking and Finance Technology	$ 6.00
Business Technology	$ 6.00
Computer Technology	$ 6.00
Drafting & Design Technology	$ 6.00
Electronics Technology	$ 6.00
Instrumentation Technology	$ 6.00
Marketing Management Technology	$ 6.00
Allied Health	$220.00

Associate Degree Nursing Fees

A.D.N. Nursing Uniform(s) (Annual)	Approx.	$200.00
A.D.N. Book Purchases (Two Years)	Approx.	$600.00
A.D.N. Liability Insurance (Annual Minimum)		$ 15.00
A.D.N. Fees (Per Semester)		$ 83.00
ERI Diagnostic Testing (Semester)	Approx.	$ 50.00
Student Nurses Association (SNA) Fee (Annual)		$ 60.00
Graduation Fee		$ 33.00
Pictures (Passport and Graduation)	Approx.	$ 20.00
Associate Degree Nursing Pin	Approx.	$100.00
Pinning Ceremony Nightingale Lamp	Approx.	$ 13.00

Summer School Fees

Academic and Technical Courses

Fees are payable in advance at the beginning of each term.

Out-of-State Fees per Semester Hour	$ 82.50
Late Registration Fee	$ 6.00
Tuition Per Semester Hour of Credit	$ 48.00
Science Lab Fee Per 4 Weeks	$ 17.00

Explanation of Fees

The tuition fee entitles a student to the following:

1. To attend, without charge, intercollegiate athletic events on campus.
2. To receive the student newspaper.

3. To receive in the college infirmary, first aid and treatment for minor ills.
4. To attend any college-sponsored program on campus.
5. To receive private music lesson and practice facilities if he/she is a music major.

REFUND POLICY

Students who officially withdraw or cut-out of all classes during a semester will have their financial accounts reviewed to determine if adjustments to institutional fees should be made.* The institutional refund policy is applied to all students, without regard to academic classification or eligibility of Title IV student assistance. The policy is in compliance with the Federal Refund and Federal Pro-Rata guidelines.

A student must withdraw from all classes in order to receive credit on tuition.

PEARL RIVER COMMUNITY COLLEGE TUITION AND DORMITORY REFUND POLICY

(Includes out-of-state, vocational shop fees, other institutional charges.)

Refunds of meal tickets are pro-rated on a weekly basis throughout the semester, until the final two weeks of a semester.

Appeals for refunds due to extenuating circumstances may be made in writing to the Business Manager, Pearl River Community College, P.O. Box 5060, Poplarville, MS 39470. Any refund will be mailed to the student at the address of his/her record.

FALL AND SPRING SEMESTERS	PERCENTAGE REFUND	SUMMER TERMS
PRIOR TO 1ST CLASS	100%	PRIOR TO 1ST CLASS
WEEK 1	90%	DAY 2
WEEK 2	80%	DAY 3
WEEK 3	80%	DAY 4
WEEK 4	70%	DAY 5
WEEK 5	70%	DAY 6
WEEK 6	60%	DAY 7
WEEK 7	50%	DAY 8
WEEK 8	50%	DAY 9
WEEK 9	40%	DAY 10
WEEK 10	40%	DAY 11
WEEK 11 THRU END OF SEMESTER	0%	DAY 12 THRU END OF SEMESTER

FINANCIAL ASSISTANCE AT PEARL RIVER COMMUNITY COLLEGE

FEDERAL FINANCIAL AID PROGRAMS

FEDERAL PELL GRANT

Based on financial need and enrollment status (Eligibility adjusted if enrolled less than full-time). Awards range from $400 to $3300. (maximum awards determined annually by congress).

FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT (FSEOG)

Eligibility is based on financial need, other aid awarded, and availability of funds. Priority is given to full-time students (MUST BE ENROLLED AT LEAST HALF-TIME).

STATE STUDENT INCENTIVE GRANT (SSIG)

Must be a resident of Mississippi. Eligibility is based on financial need, other aid awarded, and availability of funds. Priority is given to full-time students (MUST BE ENROLLED AS FULL-TIME).

FEDERAL WORK-STUDY PROGRAM (FWS)

Eligibility is based on financial need, other aid awarded, and availability of funds. Eligible students are employed in offices and departments on campus and are paid on a monthly basis. Students are allowed to work **ONLY** during the first two years of enrollment (four semesters) and the summer terms before and after the freshman year. After receiving Work-Study awards, students are expected to maintain a minimum GPA of 2.0 each semester, in order to remain eligible. (Priority given to full-time students - must be enrolled at least half-time).

FEDERAL FAMILY EDUCATION LOAN PROGRAM (FFELP)

Student loans are available from commercial banks and lending institutions. Enrollment on at least a half-time basis (six (6) semester hours) is required for certification of eligibility.

SUBSIDIZED STAFFORD LOAN

Awarded on the basis of financial need. Interest on the loan is paid by the federal government while in school and during a six (6) month "grace" period, until repayment begins.

UNSUBSIDIZED STAFFORD LOAN

Not based on financial need. Student is responsible for interest on the loan from time of disbursement until paid in full.

PARENT LOAN (PLUS)

Eligibility is based on cost of attendance and financial aid received. The maximum loan amount per year is $4,000. The interest rate is variable - repayment obligations can normally be deferred until 6 months after leaving school. An entrance interview is required before a loan application will be certified.

HOW TO APPLY FOR FEDERAL FINANCIAL ASSISTANCE

APPLICATION

Students must complete and submit the PRC Application for Financial Aid. Financial Aid is awarded on an academic year basis (August to August), and students must reapply for financial aid each year.

FINANCIAL STATEMENT

The college requires students to complete the "Free Application for Federal Student Aid" (FAFSA) to determine eligibility for financial assistance. Students should read the instructions carefully before completing the application and answer all applicable questions.

STUDENT AID REPORT (SAR)

The Pell Grant Student Aid Report is mailed directly to the student's home address four to six weeks after completing the needs analysis application (FAFSA). All copies of the report should be submitted to the Financial Aid Office upon receipt. The report is required for determination of eligibility for **ALL** federal assistance programs.

DOCUMENTATION OF INCOME

The Department of Education selects a percentage of financial aid applicants to review the information that has been submitted. In addition, the Financial Aid Office may wish to review unusual circumstances. Applicants selected for review should provide all requested documentation in a timely manner, to expedite the awarding process.

Students selected for review may be required to submit copies of parents' and student's income tax returns, verification of untaxed income, proof of marital status, number in household or college, or other documentation of financial condition.

FINANCIAL AID TRANSCRIPT

Students who have attended other colleges, no matter when or how briefly, must request a financial aid transcript from those institutions. Students must request a transcript even if financial aid was not received from other schools. To avoid delays in the awarding process, students are advised to submit the financial aid transcripts as early as possible.

ADMISSION

All financial aid applicants must be regularly enrolled students to receive any financial assistance. Entering freshmen and transfer students should contact the Admissions Office.

REQUIRED ENROLLMENT STATUS-FEDERAL FINANCIAL AID RECIPIENTS

PROGRAM	REQUIRED ENROLLMENT
FEDERAL PELL GRANT	THREE (3) SEMESTER HOURS
FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT (SEOG)	SIX (6) SEMESTER HOURS
STATE STUDENT INCENTIVE GRANT (SSIG)	TWELVE (12) SEMESTER HOURS
FEDERAL WORK-STUDY (FWS)	SIX (6) SEMESTER HOURS
FEDERAL FAMILY EDUCATION LOANS	SIX (6) SEMESTER HOURS

Recipients of FSEOG, and FWS funds will have their assistance prorated if enrollment status changes to less than full-time during a semester.

REQUIRED REFUND DISTRIBUTION

Federal law requires that unused funds paid to the college must be returned to the following sources in the order indicated below:

1. Federal Family Education Loan Programs
2. Federal Pell Grant Program
3. Federal SEOG Program
4. State Student Incentive Grant Program
5. Student

SATISFACTORY ACADEMIC PROGRESS POLICY

Students receiving **ANY** form of Title IV Financial Assistance (Pell Grant, State Grant, Supplemental Grant, College Work-Study or Student Loan) **MUST** demonstrate satisfactory progress towards completion of their degree or certificate program.

QUALITATIVE AND QUANTITATIVE MEASURE

SATISFACTORY PROGRESS

Satisfactory progress will be measured according to the following scale:

NUMBER OF HOURS ATTEMPTED	0-24	25-36	37&ABOVE
REQUIRED CUMULATIVE GPA	1.5	1.75	2.0

INCREMENTAL MEASURE

Full-time students receiving Title IV assistance must pass a minimum of six (6) semester hours during any semester in which assistance is received. Students enrolled on a part-time basis must pass 50% of the semester hours attempted. Failure to do so results in SUSPENSION of eligibility for financial assistance.

TIME FRAME

Financial aid eligibility is canceled after a student has attempted ninety (90) semester hours of course work at Pearl River Community College, regardless of whether federal financial assistance was received for all semester hours attempted.

FINANCIAL AID PROBATION: A student is placed on probation if the minimum required cumulative grade point average is not met for one semester. During the probationary semester the student is eligible for assistance.

FINANCIAL AID SUSPENSION: A student is placed on suspension if the minimum required cumulative grade point average is not met for two consecutive semesters or if the incremental measure requirement is not met for a term in which financial assistance is received. Eligibility is re-established when minimum standards on the satisfactory progress scale are met.

CUMULATIVE RECORD: A student's entire instructional record at Pearl River Community College will be evaluated to determine eligibility for financial aid regardless of whether or not the student received aid. Transfer credits will not be considered.

REMEDIAL COURSES: Remedial courses are included in the calculation of the Satisfactory Academic Progress Policy.

REPEATED COURSES: Repeated courses are counted in the determination of the number of semester hours attempted, but do not affect overall GPA.

WITHDRAWALS: All withdrawals (WP and WF) will be counted as hours attempted; however, WP grades will not affect GPA.

HOURS ATTEMPTED: The number of hours attempted will be considered the number of hours in which a student is enrolled at the close of late registration.

REINSTATEMENT: Students may re-establish their eligibility for financial aid, after being placed on suspension, by attending Pearl River Community College at their own expense and earning the minimum requirement. Students suspended as full-time students must re-establish their eligibility as full-time, and students suspended as part-time students must establish their eligibility by enrolling in at least the same number of hours as when suspended.

APPEAL: Students who wish to appeal a financial aid suspension should submit a written request to the PRCC Financial Aid Committee. Only exceptional circumstances or an improved academic record will be considered.

SCHOLARSHIPS

Pearl River Community College provides a variety of scholarship opportunities for students from institutional and private sources. Scholarship recipients must be enrolled on a full-time basis and in some instances, are required to maintain specific academic standards.

ACADEMIC:	Eligibility is based on composite ACT score, scholastic average in high school, or leadership activities in high school.
SERVICE:	Awarded to students involved in athletic and service endeavors while in college.
FOUNDATION:	Made available through gifts from individuals, corporations, and organizations. Applications are available from PRCC Financial Aid Office or high school counselors.

The deadline to apply for Foundation Scholarships is April 15th.

Academic Scholarships

The academic scholarships at Pearl River Community College are designed to recognize and award outstanding high school graduates who attend PRCC.

ACADEMIC SCHOLARSHIPS	AWARD (2 YEARS)	ELIGIBILITY CRITERIA
VALEDICTORIAN/ SALUTATORIAN	Value of regular full tuition, room, and board	Two students with highest scholastic average (each high school in PRC district)
PRESIDENTIAL	Value of regular full tuition, room, and board	Composite ACT 29 and above
DEAN'S	Value of regular full tuition	Composite ACT 26 - 28
HONORS	Value of one-half regular tuition	Composite ACT 21 - 25
SCHOLASTIC EXCELLENCE	Value of one-half regular tuition	Based on cumulative high school GPA (9th, 10th, 11th, and 1st half of 12th grade) of 90 or above. Composite ACT 18-20.
LEADERSHIP	Value of one-half regular tuition	"B" average in high school. Officer of Beta Club, Student Council, Honor Society, or class officer during senior year.
PRCC VOCATIONAL/ TECHNICAL	Value of one-half regular tuition	"B" average in high school. Two years of high school Vo/Tech Education. Major in Vo/Tech at PRCC. (One scholarship per each high school in PRCC district with Vo/Tech programs.)

The specific dollar value of academic scholarships is based on the current value of Regular full-time tuition assessed to students.

Academic Scholarship Policies

- ✷ Must be a legal resident of Mississippi to qualify for Honors, Dean's, and Presidential Scholarships.
- ✷ Must have graduated from a high school, accredited by the state of Mississippi, in the Pearl River Community College district to qualify for Valedictorian/Salutatorian, Scholastic Excellence, Vocational/Technical, and Leadership Scholarships.
- ✷ Scholarship eligibility is limited to a maximum of four (4) semesters (excluding summer term) during the first two (2) years beyond high school graduation. Students forfeit any semester(s) of eligibility during that time period if not enrolled at PRCC on a full-time basis. Eligibility for an academic scholarship is canceled if the recipient attends another college prior to enrollment at PRCC.
- ✷ Only **ONE ACADEMIC** Scholarship, being of the highest value, is awarded to a student.
- ✷ For scholarship purposes, ACT must be taken prior to enrollment at PRCC.
- ✷ Recipients are required to maintain a 3.0 GPA each semester at Pearl River Community College. One probationary semester will be allowed, provided the GPA is 2.0 or above. Eligibility for an academic scholarship is permanently suspended if the GPA is below 2.0 for any semester or if the student does not pass at least 12 hours.
- ✷ Must enroll full-time at PRC the first semester after high school graduation (excluding Summer term) and maintain full-time status each semester. An academic scholarship is forfeited for the remainder of any semester in which a student withdraws from school or does not maintain full-time status.

DEVELOPMENT FOUNDATION SCHOLARSHIPS

SCHOLARSHIP NAME	ANNUAL AMOUNT	NUMBER AWARDED	TERMS AWARDED	REQUIRED GPA	MAJOR	OTHER CRITERIA
Samuel Abbott Memorial Scholarship	One-half tuition each semester or available interest	1	Fall & Spring	2.5	Preference given to Business majors	Full-time student/ Graduate of a high school in the PRCC six-county district/Preference given to financial need
American Business Women's Association Pine Belt Chapter	Determined annually by the Chapter Board	Determined Annually by Chapter board	Fall	2.5	Must be enrolled in a degree-seeking program	Financial need/ Mississippi resident/ Must possess commitment and dedication
American Legion Post 77, Waveland, MS	$1000	8	Fall & Spring	2.0	N/A	Financial need/ Hancock County Resident
American Legion Post 139, Bay St. Louis, MS	$ 500	4	Fall & Spring	2.0	N/A	Financial need/ Hancock County resident/Sons, daughters, grandsons, and granddaughters of Post 139 members will be given preference, Applicant must put name of relative in American Legion Post 139 on their completed application
Dr. and Mrs. John W. Askew, Jr. Dental Hygiene Scholarship	$ 250	1	Fall	3.0	Dental Hygiene	Financial Need/ Freshman/ Recommendation made by Dental Hygiene staff

SCHOLARSHIP NAME	ANNUAL AMOUNT	NUMBER AWARDED	TERMS AWARDED	REQUIRED GPA	MAJOR	OTHER CRITERIA
Batson (Ella Mae Moody) Scholarship	Tuition or Available Interest	1	Fall	N/A	Music Education	Financial need
Ott and Betty Brockman Childcare Scholarship	$1050	1	Fall & Spring	N/A	Childcare Development	Preference given to Purvis High School Graduate
Judge Vernon Broom Memorial Scholarship	tuition each semester or available interest	1	Fall & Spring	2.0	N/A	Financial Need/Full-time student/Marion County resident
Classes of 1939-1942 Scholarship	$ 800 or Available interest	1	Fall & Spring	N/A	N/A	Financial need
Columbia Lions Club	$ 500	1	Fall & Spring	N/A	N/A	Financial need/Full-time, must be a current graduate of a high school in Marion County, in good standing with the college
Sebe Dale Family Scholarship	$ 500	1	Fall & Spring	2.5	N/A	Financial need/Full-time student/must be a Marion, Lamar or Pearl River County resident
Daniels/Castleberry Scholarship	One-Half tuition each semester or available interest	1	Fall & Spring	2.5	N/A	Full-Time student/ Must be of high moral standards and a member of a Christian Church

SCHOLARSHIP NAME	ANNUAL AMOUNT	NUMBER AWARDED	TERMS AWARDED	REQUIRED GPA	MAJOR	OTHER CRITERIA
Edith D. Dantagnan Nursing Scholarship	One-Half tuition each semester or available interest	1	Fall & Spring	N/A	Nursing	Must be a graduate of Bay St. Louis High School
Hollie N. and William M. Davis, Jr.	Tuition each semester or	1	Fall & Spring	2.0	N/A	Financial Need/Full-time student/Graduate of a High School or have obtained a GED within the PRCC district with preference given to a Marion or Jefferson Davis County student
Fortenberry, Frank Scholarship	$ 500	1	Fall & Spring	2.5	N/A	Full-time student/ Financial need/Marion County resident
Galmiche, Mae Moody Memorial Scholarship	Tuition each semester or available interest	1	fall & Spring	N/A	N/A	Financial need/Pearl River county resident
Hancock/Pearl River county voiture 432-40/8	$1000	2	Fall & Spring	2.0	Nursing	Hancock or Pearl River County Resident/ Preference given to a Sophomore
Harden (John C.) Scholarship	$ 500 or available interest	1	Fall & Spring	2.0	N/A	Financial need/ Full-time Student

SCHOLARSHIP NAME	ANNUAL AMOUNT	NUMBER AWARDED	TERMS AWARDED	REQUIRED GPA	MAJOR	OTHER CRITERIA
Hattiesburg Sunrise Rotary Club	$ 150	1	Fall	N/A	computer Nursing or Respiratory Therapy	Financial need, not receiving other financial aid/Capable of superior academic performance/completed at least one semester
Frances and Joyce Herrin Scholarship	One-half tuition each semester or available interest	1	Fall & Spring	2.5	N/A	Full-Time/Financial need will be considered/ Preference given to a Jefferson Davis County graduate
Hestian Society	$ 150	1	Spring	N/A	Respiratory Therapy	Passing Average in all subject areas
Dobie Holden Memorial Scholarship	tuition each semester or available interest	1	Fall & Spring	2.5	N/A	Member of Wildcat football team/From PRC district/Must not receive more than $400 above published cost of the college fees/Preference given to a child or grandchild of a former Dobie Holden player

SCHOLARSHIP NAME	ANNUAL AMOUNT	NUMBER AWARDED	TERMS AWARDED	REQUIRED GPA	MAJOR	OTHER CRITERIA
Mary D. Hough Memorial Scholarship	One half tuition each semester or available interest	1	Fall & Spring	3.0	N/A	Financial need/ Full-time student/ Member of Christian church/Should reflect excellent character and moral standards by displaying high regard and a positive attitude toward his/her church, school, community and nation/Must be a graduate of a Pearl River County high school
Lamar County Scholarship	$ 500	1	Fall & Spring	2.0	N/A	Financial Need/ Full-time student/ Lamar County resident
Ken Langnecker Scholarship	$ 100	1	Fall	2.5	N/A	Full-time student/ Poplarville High School graduate/Financial need/ Good moral character
Berlon Lee Scholarship	$ 500 or available interest	1	Fall & Spring	2.0	N/A	Financial need/ Resident from Marion or Hancock County
Amy Probst Lossett	Tuition each semester or available interest	1	Fall & Spring	N/A	Journalism or Secondary Education	Female/Sophomore/ Resident of Pearl River County for five years

SCHOLARSHIP NAME	ANNUAL AMOUNT	NUMBER AWARDED	TERMS AWARDED	REQUIRED GPA	MAJOR	OTHER CRITERIA
Mississippi Association of Supervisors	$ 500	2	Fall & Spring	N/A	N/A	Financial need/Must be a freshman/Must be a Pearl River or Forrest County resident/ Potential for success in college
Marion/Jefferson Davis County Alumni Association	$ 600	2	Fall & Spring	N/A	N/A	Financial need/Full-time student/Must be a graduate of a Marion or a Jefferson Davis County High School
Pamela M. McGill Memorial Scholarship	One Half Tuition each semester or available interest	1	Fall & Spring	2.5	Journalism, Communications or Education	Financial Need/Full-Time student/Poplarville High School graduate
The Malone Choral Scholarship	$ 100 each semester	1	Fall & Spring	2.0	N/A	Recipient must be of outstanding excellence in choral and vocal music
J. S. and Kathryn Moody Nursing scholarship	tuition each semester or available interest	1	Fall & Spring	N/A	Nursing	Financial need/ Full-time student
Movie Star, Inc.	Tuition each semester	2	Fall & Spring	N/A	N/A	Financial need/Full-time student/Must be a child, grandchild or spouse of movie star employee School/Applicant must put name of relative who works at Movie Star on completed application form

SCHOLARSHIP NAME	ANNUAL AMOUNT	NUMBER AWARDED	TERMS AWARDED	REQUIRED GPA	MAJOR	OTHER CRITERIA
Angelina Barbieri Navoy Memorial Scholarship	$1000 or available interest (whichever is less)	1	Fall & Spring	2.5	N/A	Financial Need/Full-time non-traditional student/ Graduate of a Pearl River County High
Arthur B. Nicholson Memorial Scholarship	Tuition/Room/ Board each semester or available interest	1	Fall & Spring	2.0	Education	Financial need/Full-time student/Involvement in community and school activities
Ray Patten Memorial Scholarship	$ 500 or available interest	1	Fall & Spring	2.0	Music Education	Sophomore/ Financial need
Pearl River County Homebuilders	$ 500	3	Fall & Spring	2.5 in Vocational course work	Building trades: Carpentry, Plumbing, electrical, Masonry, Heating and air conditioning, Drafting	Full-time students/ Current graduate of Pearl River County High School (One from each high school: Poplarville, Picayune, and Pearl River Central)/Must attend one Homebuilders Association meeting within the scholarship award year
Pearl River Kennel Club Scholarship	tuition each Semester	1	Fall & Spring	2.0	Pre-Veterinarian medicine	Financial need/ Preference given to Pearl River County High School graduate

SCHOLARSHIP NAME	ANNUAL AMOUNT	NUMBER AWARDED	TERMS AWARDED	REQUIRED GPA	MAJOR	OTHER CRITERIA
Picayune Evening Lions Club Scholarship	$ 250	2	Fall & Spring	2.0	N/A	Financial Need/Full-time student/Must register the first fall semester after high school graduation and attend for four consecutive semesters/ Be of sound and good moral character/Must be a graduate of Pearl River Central or Picayune High School
Alma Stringer Polk Memorial Scholarship	Tuition each Semester or available interest	1	Fall & Spring	2.5	N/A	Financial Need, Preference given to students of single parents/Preference given to a Marion County high School graduate
Poplarville First United Methodist Etheridge Memorial	$ 300 or available interest	1	Fall	3.0	N/A	Financial Need/Full-time student/Member of a Christian church and should reflect excellent character and Moral standards
PRC-Homemaker Volunteers Association Lori Penton Hudnall Scholarship	$ 100	1	Fall	2.5	N/A	Must be a graduate of a Pearl River County High School
Practical Nursing Faculty Scholarship	$ 150	1	Spring	3.5	Practical Nursing program at the Forrest County Center	Financial Need/ Absences not to exceed 18 hours

SCHOLARSHIP NAME	ANNUAL AMOUNT	NUMBER AWARDED	TERMS AWARDED	REQUIRED GPA	MAJOR	OTHER CRITERIA
PRCC Board of Trustees Scholarship	tuition Each Semester	1	Fall & Spring	3.0 for PRCC Student "B" for incoming freshman	N/A	Financial Need/Full-time student/Must be a resident within the PRCC District
PRCC Faculty Association Scholarship	$ 200	1	Fall & Spring	3.0	Will be awarded on alternating years to Academic and vocational/Technical students	Must not qualify for other Federally funded programs/Completion of a least 24 semester hours/Must have one letter of recommendation from a faculty member
PRCC Unrestricted Donors Scholarship	One-Half Tuition each semester	10	Fall & Spring	2.5	N/A	Financial need but ineligible for other federally funded grants/Full-time student/good standing with the college
Raanes Second Chance Scholarship	$ 600	1	Fall & Spring	2.5	N/A	Financial Need/Full-time/Graduate of the second chance program
Clark and Lucy Robertson Memorial	Tuition each semester or available interest	1	Fall & Spring	2.0 for a Vocational-Technical student; 2.5 for an Academic student	N/A	Recipient can be receiving only a minimum of other financial aid/Full-time student/Must be a resident of Marion County
Rotary Club of Hattiesburg Dr. Milam S. Cotten Vocational Scholarship	One-half tuition each semester or available interest	1	Fall & Spring	3.0	Vocational Program	Financial Need/Full-time student

SCHOLARSHIP NAME	ANNUAL AMOUNT	NUMBER AWARDED	TERMS AWARDED	REQUIRED GPA	MAJOR	OTHER CRITERIA
Norman Rouse Memorial Scholarship	tuition each semester or available interest	1	Fall & Spring	2.0	N/A	Financial Need/Full-time student/Pearl River County High School graduate
Larue and Mary Jean Saulters Scholarship	tuition each semester or available interest	1	Fall & Spring	2.75	N/A	Financial Need/Full-time student/Preference given to Jefferson Davis, Lamar, Marion County Resident, but is open to all students
Annelle Purvis Steele Memorial Scholarship	$ 600 per semester or tuition, plus 10% whichever is greater	To be determined by total available interest	Fall & Spring	2.0	N/A	Consideration given to financial and family situation/Full-time student/member of a Christian Church/ Current graduate of Purvis High School/ Available for four consecutive semesters
R.E.L. Sutherland Memorial Scholarship	One-half tuition each semester or available interest	1	Fall & Spring	3.0	N/A	Recipient must be of high moral character
Ward's of America Scholarship	$1200	1	Fall & Spring	N/A	N/A	Financial need, but not eligible to receive federal grant monies/ Full-time student
Washington Parish Student Alumni	$ 150	1	Fall	2.0	N/A	Financial need/Full-time student/A graduate of a Washington Parish, Louisiana school

TO QUALIFY:
ALL RECIPIENTS MUST ATTEND THE SCHOLARSHIP DONOR-RECIPIENT DINNER

Student Services and Activities

STUDENT SERVICES

Counseling and Career Planning Services

Counseling services play an important part in Pearl River Community College's overall educational program. Services provided by the counseling staff of PRCC include personal counseling, academic advisement, testing, tutorial services, career planning services, and job placement. There is no cost for the services, and confidentiality is assured.

On the Poplarville campus, the academic counselors' offices, the vocational-technical counselor's office, and the Special Populations Coordinator's office are located in Crosby Hall. The Special Populations Coordinator provides counseling and other services for disabled and/or disadvantaged students. Also, one vocational-technical counselor and a Special Populations Coordinator have offices at the Forrest County Center. Additional counselors who serve the needs of students are employed through various state and federal programs. These include the Student Support Services counselor, located in the Jefferson Davis Hall, who provides counseling to first generation, handicapped, and economically disadvantaged students, and the Special Populations Counselor, also located in Jefferson Davis Hall, who provides services to single parents and displaced homemakers. Personal and crisis intervention counseling services are also offered on campus in Crosby Hall. Counselors' offices are open Monday through Friday from 8:00 a.m. until 4:00 p.m.

Adult Educational Services

The Adult Education Division of Pearl River Community College offers the opportunity for individuals to enhance their basic skills so they may earn a GED or become better qualified for the workforce. Services include GED classes, GED testing, Computer Training, and Employability Skills Workshops. The main office for Adult Education is located on the Hattiesburg campus. Additional information may be obtained by calling 554-5551.

GED classes are held in all six counties served by PRCC. There is no tuition for the GED classes. Others who hold a GED or high school diploma may attend these classes to improve their skills in math, reading, and writing. To enroll in GED classes, individuals must be at least 17 years of age and not be covered under compulsory school law. A list of classes offered in each county may be obtained by calling the main Adult Education office at 554-5551.

GED practice tests are administered at no charge to individuals to assist with determining if they are ready for the official GED test. There is a testing fee for the official GED test. Paperwork for the test may be obtained from any Adult Education site.

Computer training is also made available to individuals enrolled in Adult Education Classes, and to individuals who need basic computer skills to obtain employment. Referrals are made through the Mississippi Employment Security Commission or one may obtain more information by calling 554-5551.

Employability Skills Workshops are offered throughout the district for individuals who need to obtain jobs or wish to advance in their present jobs. These classes are one week long and meet four hours per day. A current schedule of classes may be obtained by calling 554-5551.

Students with Disabilities

The Americans with Disabilities Act and Section 504 of the Rehabilitation Act afford certain rights to qualified individuals with disabilities. Under the law the individual must request accommodation and provide the college with up-to-date and valid documentation of the disability. A counselor will communicate in writing with instructors regarding the accommodations and services to be provided after the student's application has been processed and approved.

Disabled individuals desiring accommodations should contact the appropriate counselor:

Academic Students - Dr. Chris Lundy or Ms. Ethel Batson (Poplarville Campus)
Vocational or Technical Students - Ms. Janice Poole (Poplarville Campus)
Vocational or Technical Students - Ms. Deborah Hewitt (Hattiesburg Campus)

Poplarville Campus: 601-403-1250
Hattiesburg Campus: 601-554-5503

Testing

PRCC is a participating institution in the American College Testing (ACT) program and serves as a testing center on the five national dates. The residual ACT is administered on other designated dates for students who seek admission to the college but who were unable to test on a national date. ACT results are used for admission and course placement. Information regarding the ACT may be obtained from the Career/Counseling Center.

PRCC also administers the General Educational Development (GED) test on the Poplarville and Hattiesburg campuses. To be approved locally to take the GED test, an applicant must be a resident of the state of Mississippi for at least 30 days and be at least 17 years of age. GED test information is available through the Counseling/Career Center on the Poplarville campus and at the Work Force Development Center in Hattiesburg.

Students choosing to enroll in a vocational program of study at Pearl River Community College are required to take the Test of Adult Basic Education (TABE). TABE scores are used to determine whether students will be required to enroll in developmental reading or mathematics classes in the vocational division. Additional information regarding PRCC's testing services may be obtained from the Office of Guidance, Recruitment, and Orientation.

Orientation

New students entering Pearl River Community College are encouraged to participate in orientation programs which are scheduled during July and August. Students are given an overview of the educational opportunities and services available to them at PRCC, and special sessions are planned during the summer for parents of new students. Additional information regarding orientation may be received by calling or writing to the Office of Guidance, Recruitment, and Orientation.

Health Service

The college offers every advantage possible to preserve and promote physical well-being. A registered nurse is employed full time by the college during the regular school year. A modern health clinic is located in the Crosby Hall on the main campus. In cases of serious illness an effort will be made to contact the parent or guardian, but in cases of emergency, action will be taken on the advice of the attending physician, with the understanding that the cost of the special services and medicines will be borne by the student or person responsible for the student's expenses. Special medicines, x-rays, and medical services, other than those rendered by the school nurse, are not provided at college expense.

Campus Book and Supply Stores

The Book and Supply stores at Pearl River Community College offer a full range of textbooks, workbooks, review books and study guides in a new facility on the Poplarville campus and in the Allied Health facility on the Hattiesburg campus. Textbooks are available for all PRCC courses which require books. Some are available for rent, others are purchase books. Purchase textbooks may be sold back to the bookstore in many cases at the end of the semester. The rental program is designed to save money for the students on the cost of those textbooks that can be reused for more than one semester. For some courses, textbooks are available for a $15.00 rental fee. The Supply Store offers a complete selection of school supplies, calculators, tape recorders, backpacks, etc., for the convenience of the students. In addition, a vast selection of PRCC collegiate wear as well as other gift items are available. Those students with excess credit on their business office accounts may charge their purchases of textbooks, supplies and merchandise to those accounts during the first eight weeks of the semester. The full range of services are available on both the Poplarville and Hattiesburg campuses.

Identification Card

An identification card is issued by the Business Office to each student when he or she registers. This card entitles the student admittance to most regularly scheduled activities and must be presented each time he/she attends such activities. It will be used for the entire time of attendance and will be validated each semester. A new card will not be issued each semester. A fee of $10.00 is charged by the Business Office for issuing a duplicate identification card. The card must be given to the Business Office when a student withdraws. It is not transferable under any circumstances. The Business Office should be notified of any lost or stolen cards immediately.

Food Service

A sincere effort is made at all times to serve well-prepared food in attractive surroundings at the lowest possible cost. The meals are catered by Sodexho. Meals are served in the cafeteria at regular, scheduled hours; however, the cafeteria will be closed during official school holidays. Cafeteria patrons without meal cards are required to pay for their meals. A modern grill and a snack bar in the Student Center provide short-order service for students and faculty. Vending machines are located throughout the campus for the benefit of students and are operated by Sodexho. **All dorm students must purchase a room and meal card ID.**

Mail

Post office boxes may be rented in the campus post office. Mail is delivered to the campus daily except Saturday and Sunday. Mail should be addressed Pearl River Community College, 101 Hwy 11 North, Poplarville, MS 39470.

The Campus Newspaper

The Dixie Drawl, the official newspaper of the college, is produced and edited by the students under the direction of the Director of Public Relations. Students are urged to make contributions to this publication which affords opportunity for the development of talent in writing and newspaper work.

Student Housing

Pearl River Community College provides housing accommodations on the campus for 553 full-time students. All rooms are furnished with single beds, chest, desk and chairs. All residence hall students should be classified as full time or have special permission from the Dean of Student Affairs to reside in college housing.

The expenses for a student living in the residence halls are listed under Boarding Student Expenses in this catalog. Students desiring to reserve living facilities on the campus must make application to reserve dormitory space by completing the application for housing. Residence hall space will not be reserved unless the room reservation of $50.00 is paid.

Pearl River Community College reserves the right to inspect the living quarters of any student residing on Pearl River Community College property at any time that the administration officials deem necessary in the best interest of the school. Occupants are responsible for the conditions and contents of their rooms and the hall on which they live. Damage to school property must be paid for by the perpetrator. **Specific housing regulations will be stated in the Student Handbook and/or posted on the dormitory bulletin boards.**

Student Conduct

Students attending Pearl River Community College are expected to respect the rights of others; to respect state and college property, as well as the property of others; and to conform to all other stated rules and regulations of the institution. Specific rules of conduct are stated in the Cat Country Guide (Student Handbook). Pearl River Community College affords due process to all students in accordance with the law. Students will have their rights and actions affecting their rights protected. Any actions affecting their rights and responsibilities will be subject to due process in accordance with the law. **Procedure for student disciplinary hearings will be published in institutional documents including the student handbook (Cat Country Guide).**

Laundry

Coin-operated washers and dryers are located in each of the residence halls on campus for student use.

Student Activities

Students are urged to participate in the athletic activities, which include intercollegiate and/or intramural contests in football, baseball, basketball, golf, tennis, and volleyball. A primary objective of the program is to encourage every student to develop his mental and physical alertness by participating. The student activity and intramural program at PRCC provides a variety of programs which includes the major areas of informal sports (self-directed), intramural sports (structured), and special events. A full-time director of student activities has the responsibility of coordinating, supervising, and directing activities.

Student Organizations

Student organizations afford opportunities to develop leadership, responsibility, and cooperation, and to provide experience in social, recreational, and cultural activities. Student organizations include the following:

POPLARVILLE CAMPUS:

Afro American Cultural Society
Alpha Omega Society
Association for Computing Machinery (PRCC ACM)
Band
Baptist Student Union (BSU)
Cheerleaders
Concerned About Children's Education (CACE)
Cosmo Sorority
Criminal Justice Association (CJA)
Delta Psi Omega
Distributive Education Club of America (DECA)
Dixie Drawl
Mississippi Association of Educators (MAE)
Modeling Team
Phi Beta Lambda (PBL)
Phi Theta Kappa (PTK)
PRC Singers/Choir
River Navigators
RiverRoad
Spanish Club
Students Publicizing Activities on the River Campus (SPARC)
String of Pearls
Student Art Society
Student Government Association (SGA)
Student Nurses Association
Students Offering Support (SOS)
Technical Society
Vocational Industrial Club of America (VICA)
Wesley Foundation
Wildcat Yearbook Staff

FORREST COUNTY CENTER

American Association for Respiratory Care (AARC)
Association of Surgical Technologists (AST)
Health Occupation Students of America (HOSA)
Medical Laboratory Technology Club
Occupational Therapy Club
Phi Theta Kappa
Physical Therapist Assistant Club (PTAC)
Student American Dental Hygiene Association (SADHA)
Vocational Industrial Club of America (VICA)

NOTES

Instructional Information

INSTRUCTIONAL INFORMATION

Programs of Study

Students attending Pearl River Community College may follow one of three programs of study: academic, technical, or vocational. The following information will assist prospective students in choosing a program of study:

1. **An academic program** is recommended for students who intend to transfer to a college or university to earn a baccalaureate degree. Academic programs are designed to meet the requirements of the first two years of a college or university program leading to a baccalaureate degree. Students completing an academic program of study may be awarded the Associate in Arts (AA) degree.
2. **A technical program** is usually recommended for students who are seeking preparation for employment in occupational fields not requiring a four year degree. In some cases, students enrolled in a technical program may transfer to a college or university because some courses included in the technical program will transfer and may be applied toward a baccalaureate degree. However, students should check with the transfer institution to determine which courses, if any, will transfer. Students completing a technical program of study may be awarded the Associate in Applied Science (AAS) degree.
3. **A vocational program** is usually recommended for students seeking training in the skills which will qualify them for employment in a specific occupational field. Vocational courses will usually not transfer to a college or university. Students completing this program may be awarded a Certificate of Proficiency.

Semester Hours

The semester hour is the unit of credit measurement for course work attempted at PRCC. A semester hour is equivalent to 750 minutes of classroom instruction or 1500 minutes of laboratory activity.

Attendance

Pearl River Community College has a specified number of days of attendance required for a student to receive credit for courses. Regular and punctual attendance is expected of all students enrolled in classes. Class periods for a typical daytime three-hour credit course are usually scheduled to meet two or three times a week for a total of 150 minutes. Nighttime classes will generally be scheduled to meet only one evening for the same amount of instructional time.

Absences

A. **Regular semester day and all night classes:** Academic and technical students missing a class more than twice the number of times it meets in a week during a semester will be dismissed from that class due to excessive absences. Vocational students enrolled in a shop class will be allowed a maximum of six absences during a semester.

B. **Summer day classes:** Academic and technical students are allowed only two absences during any four week term. Vocational students enrolled in an eight week shop course are allowed only four absences.

C. A student may make up work missed if valid reasons for missing (such as illness, accident, or other extenuating circumstances) are accepted by the instructor. A student has one week after returning to class to make-up work unless circumstances indicate that extra time is needed. Regularly scheduled tests and examinations missed without a valid reason will be recorded as a grade of zero.

D. Students will be informed of those programs which may have special attendance requirements mandated by external agencies and/or program guidelines.

E. After a student cuts out of a class, he/she cannot be readmitted to that class without permission from the instructor.
   1. A request for a hearing with the instructor must be made one (1) day after the student has been informed by the instructor that he/she has been dropped from class due to excessive absences.
   2. Readmission to class will be determined based on reasonable evidence presented to the instructor. Therefore, students requesting a hearing should be prepared to show proof to support their reason(s) for excessive absences, i.e. a doctor's excuse, etc.

F. School business will not be counted as an absence from class. The names of students to be excused will appear in the **Friday Report.** Faculty and staff members responsible for activities requiring students to miss school must report the absences to the appropriate dean's secretary before 9:00 a.m. Thursday after an absence for school business.

G. Class attendance will begin with the date of the first class meeting.

H. Freshman and transfer students may be scheduled for basic studies courses (developmental/remedial)during registration. Academic, vocational, and technical students who are scheduled for a basic studies course (developmental/remedial) and withdraw or "cut-out" will be required to withdraw from college.

I. Instructors should turn in "cut-out" forms to the admissions office promptly. All "cut-outs" for the week should be turned in to the office no later than Thursday at 3:00 p.m. of the following week.

J. Three tardies will count as one absence. Fifteen minutes after official start time of class, student will be considered officially absent from that class. A student leaving any class without official dismissal will be counted absent.

Student Classification

A college student who has earned less than 27 semester hours is classified as a freshman. Students who have earned 27 semester hours or more are considered sophomores. A full-time student is one who is enrolled in 12 or more semester hours in a regular term. Semester hours taken during a summer term (day or night sessions) will be combined to determine the enrollment status for the summer semester.

Student Course Load

The normal course load for academic and technical students is 16 semester hours. Students enrolled in developmental courses are limited to a maximum of 14 semester hours. **(Students enrolled in developmental courses should refer to Developmental Course Procedures on page 96 of this publication.)** Students who are not taking developmental courses may register for a maximum of 18 semester hours without approval of the Dean of Academic Affairs or Vocational-Technical Directors.

Vocational students normally register for 18-24 hours due to the laboratory requirements of vocational courses. Vocational students meet class for 30 contact hours per week.

Grades

The instructional programs at PRCC operate on an academic calendar year which is divided into two sixteen week semesters and two four week summer terms. Instructors at PRCC are responsible for maintaining a record of student performance and assigning a final grade at the end of each semester for the students enrolled in their classes. Grades earned by students may be based on class recitation, oral and written reports, oral examinations, themes, written examinations, and laboratory performance.

Instructors will schedule and administer quizzes and examinations with appropriate frequency and suitable to the subject matter to ensure an adequate measure of the students progress throughout the duration of each course.

Students will be informed of those programs which may have special grading requirements mandated by external agencies and/or program guidelines.

The students' progress and final grades earned will be expressed according to the following letter system:

Grading Scale

The following scale depicts the average necessary for a student to earn a corresponding letter grade for each course at PRCC.

A	Excellent
B	Good
C	Average
D	Poor
F	Failure

Additional letters used by the college to record a student's status in courses at the end of a semester are:

WP	Withdrawn Passing
WF	Withdrawing Failing
P	Passed
Z	CLEP or AP credit
AU	Audit
I	Incomplete

Students who withdraw or drop a course(s) on or before the midpoint of the term will receive a WP as a reported grade regardless of the individual's class average. Students who complete the forms necessary to withdraw from a course after the midpoint of the term will receive a WP or WF based upon the individual's grade average in the course.

Students who are dropped from a course due to excessive absences will receive a grade of WF regardless of their class average. Students who are suspended from PRCC due to excessive absences in a required developmental course will receive an F grade for the developmental course. Grades assigned for non-developmental course(s) that the suspended students were enrolled in will be recorded as WP or WF based upon their course averages, unless the limit of allowable absences have been exceeded.

Instructors may assign "I", incomplete grade, in the rare circumstances in which a student has not completed requirements for a course as a result of accident or illness. Incomplete grades should be made up and have a grade assigned before the end of the next session. Incomplete grades that are not made up and do not have a grade assigned before the end of the next session will be changed to "WF" unless otherwise provided for or approved by the Dean over the instructional area.

Students who have registered but have officially withdrawn from a course(s) during the registration period will receive no record of attendance or grade.

Grade Point Average (GPA)

Example	**Semester Hours**	**Hours Grade**	**Hours Attempted**	**Grade Earned**	**Points**
ENG 1113	3	A	3	3	12
PSY 1513	3	B	3	3	9
MUA 1141	1	B	1	1	3
PHY 2514	4	D	4		4
PSC 1113	3	F	3	0	0
CHE 2432	2	AU	0	0	0
MAT 1313	3	WP WF	0	0	0
SPT 1113	3	WP	0	0	0
			14	11	28

$$\text{Grade Point Average} = \frac{\text{Total Grade Points}}{\text{Total Hours Attempted}} = \frac{28}{14} = 2.00$$

A student must have at least a 2.00 grade point average to complete the degree or certificate requirements for any program.

Quality Points

Quality points are determined by the number of credit hours the students has attempted and the grade received in each course. The following formula is used to assign quality points:

A	4 quality points for each hour of credit attempted
B	3 quality points for each hour of credit attempted
C	2 quality points for each hour of credit attempted
D	1 quality point for each hour of credit attempted
F	0 quality points for each hour of credit attempted
P	0 quality points (earned, but nonattempted hours)
Z	0 quality points (earned, but nonattempted hours)
WP	0 quality points (earned but nonattempted hours)
WF	0 quality points (attempted, but failed hours)
AU	0 quality points (audit)
NR	0 quality points - grade not reported

Transfer Students to PRCC

A student who transfers to Pearl River Community College from another college must provide an official transcript from all colleges previously attended. Previous college work posted on the PRCC transcript is computed in the cumulative Grade Point Average (GPA). A Grade Point Average for PRCC work only is also visible on the official transcript.

Grade Changes or Corrections

A student who believes an incorrect grade appears on the semester grade mailer or official transcript has the right to petition the Record's Office for an investigation. The student has a period of one year from the date of the end of the course in question to request an investigation of the grade. Inquiries should be made in writing to the Record's Office, Pearl River Community College, Poplarville, MS 39470. Should a correction be made, official transcripts are mailed at no charge to the students and/or colleges, employers, etc.

Repeated Courses

If a student repeats a course at PRCC that has been previously attempted at PRCC, only the highest grade is used in the calculation of the grade point average (GPA). Courses taken at other institutions are not subject to the repeat policy. If a course is taken at PRCC, the grade will not replace the grade of a course taken at another institution. Both grades are used in the calculation of the cumulative grade point average. Students intending to transfer to a four-year institution should check the catalog of the transfer institution to determine the institution's policy on repeated courses. Students in the pre-nursing A.D.N. curriculum who have been on academic probation more than once or have made a grade of "D," "F" or "WF" on more than six hours of pre-nursing courses within the last three years will receive a deduction of points on the A.D.N. Admissions Criteria. A student enrolled in the A.D.N. program may not repeat more than two failed nursing courses. A failed nursing course can only be repeated once.

Probation and Suspension

If a student fails to maintain a minimum grade point average, he or she is placed on academic probation. If in the semester immediately following academic probation, the student does not remove the deficiency, the student is placed on academic suspension and is ineligible to re-enroll for a period of at least one regular semester. If the student re-enrolls after a period of academic suspension, he or she enters the college on a probationary status and has a period of one semester to remove the deficiency. (Students receiving financial aid should consult page 63 of this publication for information about financial aid probation or suspension.)

HOURS ATTEMPTED FOR GPA	**0-24**	**25-36**	**37 & above**
MINIMUM CUMULATIVE GPA	**1.5**	**1.75**	**2.0**

Any student placed on academic suspension has the right to an appeal for re-enrollment at the college. Appeals should be made in writing to the Director of Admissions at least two weeks before the beginning of any semester.

Academic Misconduct: Cheating and Plagiarism

In an attempt to clarify possible misunderstandings, PRCC faculty and staff have developed some definitions and examples of two types of academic misconduct: cheating and plagiarism.

Cheating is defined as the giving or taking of information or material with the purpose of wrongfully aiding oneself or another person in academic work that is to be considered in determining a grade.

Plagiarism, or literary theft, is defined as appropriating the literary composition of another person, including parts, passages, or language of that writing, and passing off the appropriated material as one's own. Plagiarism is the failure to give proper credit or citation to one's source(s) of information. It includes the failure to use conventional methods of documentation for material quoted or paraphrased. Additionally, plagiarism includes allowing someone else to compose or rewrite an assignment for a student.

Some examples of cheating and/or plagiarism include, but are not limited to, the following items:

1. Asking for or giving another student information during a test;
2. Copying answers from another student's paper or intentionally allowing someone to copy from one's own paper during a test;
3. Using materials prohibited by the instructor during a test;

4. Either impersonating another student during a test or having another person assume one's identity during a test;
5. Changing answers on a previously graded test in order to have a grade revised;
6. Stealing examination materials;
7. Copying material, either exactly or in essence, and not providing appropriate documentation;
8. Copying or falsifying a laboratory or clinical project/assignment, including computer programs, in either disk or hard copy form;
9. Allowing someone else to compose or rewrite a student's assignment;
10. Stealing, buying, selling, or otherwise providing esearch papers.

President's List and Dean's List

The President's and Dean's Lists are compiled each semester to honor students who have excelled in academic performance during the semester.

In order for any student to make the President's List, he/she must have a 4.0 grade point average and pass twelve hours of course work which must include 75% of all hours attempted but exclude all developmental courses.

In order for any student to make the Dean's List, he/she must have a 3.40 or higher grade point average and pass twelve semester hours of course work which must include 75% of all hours attempted but exclude all developmental courses.

Change of Schedule

A student may drop or add classes or change the arrangement of his or her class schedule during the five day CHANGE OF SCHEDULE period at the beginning of each regular semester. The CHANGE OF SCHEDULE period ends after the first day of classes for a summer term. A fee is charged for a schedule change.

Withdrawal from a Class

A student may withdraw from a class after the CHANGE OF SCHEDULE period by completing a course withdrawal card and submitting it to the instructor. A student who withdraws from a class prior to the mid-term date will receive a grade of "WP" (Withdrawn Passing) regardless of his or her grade average in the class. After mid-term, the grade the student receives is based on his or her average at the time of withdrawal. A student who fails to withdraw properly from a class will receive a grade of "WF" when the limit of allowed absences is passed, regardless of the date or grade average in the class.

Withdrawal from College

Students who wish to withdraw from the college after registration must meet with an Academic or Vocational/Technical counselor and complete a WITHDRAWAL CARD. Failure to withdraw properly will result in a grade of "WF" (Withdrawn Failing) for all classes. Students who are considering withdrawal from the college should see REFUND POLICIES, page 59 and ACADEMIC PROGRESS POLICY, page 62 in this publication.

Credit by Examination

Credit by Examination

Students may receive credit for specified courses upon taking a comprehensive final examination in the subject. The process is initiated with a student making such a request with the Academic Dean or Vocational/Technical Dean. The dean will secure an examination and may consult with an instructor in the subject area to arrange for a meeting with the student to discuss the level of knowledge and the administration of an examination. The student is required to register for the course and pay $25 per credit hour. If a student wishes to request a "credit by examination" while enrolled in a regular course of the same subject, the student must make the request before the end of the change of schedule period of that session. The grade will be pass or fail with "passing" being equal to a regular letter grade of "C" or better. Results of the examination will be submitted to the Director of Admissions for posting of the grade on the student's record.

College Entrance Examination Board (CLEP)

CLEP examinations sponsored by the College Entrance Examination Board measure achievement in specific college courses. A student who has not earned college level credit in the subject area may take a CLEP subject-area examination. Credit is awarded to only those students whose scores meet or exceed the national norms. Students are restricted to a maximum of thirty (30) semester hours with not more than six (6) hours of (2) courses in one subject area. In order for a student to get credit for a CLEP Examination, the test score must be on file in the Admissions Office. It is necessary to earn a minimum of fifteen (15) semester hours of college credit at Pearl River Community College in the regular college program before CLEP credit is recorded on the individual's transcript.

CLEP Subject-Area Examinations

The following subject area examinations are open to any Pearl River Community College student who is not attempting or who has not completed college-level work in the subject area in which he/she seeks credit.

Test	Semester Hours	PRCC Course Equivalency
Accounting, Introductory	6	ACC 1213/1223
Business Law, Introductory	3	BAD 2413
Biology, General	6	BIO 1133/1143
Chemistry, General	6	CHE 1213/ 1223/1313
English Composition with Essay	3	ENG 1113
Human Growth and Development	3	EPY 2533
Western Civilization I: Ancient Near East to 1648	3	HIS 1163
Western Civilization II: 1648-Present	3	HIS 1173
American History I: Colonizations to 1877	3	HIS 2213
American History II: 1865 to the Present	3	HIS 2223
College Algebra	3	MAT 1313
Calculus with Elementary Function	6	MAT 1613/1623
Trigonometry	3	MAT 1323
American Government	3	PSC 1113
Psychology, Introductory	3	PSY 1513
Sociology, Introductory	3	SOC 2113

Continuing Education Units

Non-credit activities that are organized to provide unified and systematic instruction are measured in duration of time, are subject to performance evaluation of the participant, and meet categorical requirements and will be measured in continuing education units (CEU's). One CEU is defined as "ten contact hours of participation in an organized continuing education adult or extension experience under responsible sponsorship, capable direction, and qualified instruction." The CEU will serve as a unit of measure to give recognition for an individual's participation in non-credit accounting units for the institution's non-credit courses. These credits are maintained in a permanent file in the Record's Office. They do not become a part of the permanent academic record.

Advanced Placement (AP) Credit

Academic credit is awarded for advanced placement scores of two (2) or higher. Credit is awarded in Biological Science for a score of four (4) or higher.

1. A student must earn a minimum of 15 semester hours of college credit at PRCC before Advanced Placement credit is posted to the transcript.

2. A grade of "Z" is given for Advanced Placement Credit. No quality points are awarded and the grade does not figure in the student's grade point average (GPA).
3. Students are restricted to 30 semester hours of credit, with no more than six semester hours or two courses in any one subject area.
4. Test scores must be on file in the Admissions Office.
5. Credit will be awarded only in subjects that are taught at PRCC.
6. Advanced placement credit may apply to graduation at PRCC; however, students who wish to transfer to a senior institution should check with that institution to insure that AP scores will be honored in transfer.

Veteran's Benefits

Pearl River Community College is a Serviceman's Opportunity College (SOC). Veterans who plan to attend PRCC under any type of Veterans Administration Educational Assistance Program should file a claim with the Veterans Coordinator in the Office of Admissions. Veterans must meet all standard admissions requirements to be admitted to the college. (See Getting Started at PRCC, page 34.)

Veterans must furnish the Veterans Coordinator with certified or original copies of DD-214 (separation papers) and other information that may be pertinent to the claim for educational benefits.

It is the veteran's responsibility to notify the Office of Records of any change in enrollment status, major, or educational plans. Failure to notify the Office of Records of changes could result in overpayment or underpayment of benefits. Veterans must take courses leading toward an approved educational objective as approved by a counselor or advisor. To be considered full time in a regular semester, a veteran must enroll for a minimum of 12 semester hours. Benefits are pro-rated for students who enroll for less than 12 hours in a regular semester. Veterans enrolling in summer terms or night terms should contact the Veterans Coordinator to determine full-time or less than full-time status.

Satisfactory Academic Progress for Veterans

All students must maintain satisfactory academic progress toward an educational objective. Students receiving educational benefits from the Veterans Administration under Chapter 30, 106, 32, 34, or 35 must make a 2.0 ("C" average) on all hours attempted each semester. If a student receiving these benefits fails to make a grade point average of 2.0, the veteran or dependent will be placed on a probationary status for a period of one semester. If the student fails to make a 2.0 grade point average for two consecutive semesters of attendance, veteran's benefits will be suspended for a period of one semester. A student who re-enrolls after a period of suspension will enroll on a probationary status. If the student fails to earn a 2.0 GPA during the period of re-enrollment, benefits will be suspended for a period of one year. A veteran who has been placed on probation or suspension has the right to appeal his or her academic status. Written appeals for permission to continue enrollment should be presented to the Director of Admissions at least two weeks before the beginning of the semester for which the suspended veteran wishes to enroll.

Credit for Military Experience

Veterans who are attending college after a period of active duty in the armed forces may be eligible to receive undergraduate college credit according to the statements below. Inquiries about college credit for military service may be directed to the Director of Admissions.

For four months of active duty, a veteran is exempted from the physical education requirement and is awarded two hours of credit, HPR 1111 and HPR 1121 (General Activity courses in Physical Education.)

For six months of active duty, a veteran is exempted from the physical education requirement and is awarded five hours of credit, HPR 1111, HPR 1121, and HPR 1213 (Personal and Community Health.)

For a year or longer of active duty, a veteran is exempted from the physical education requirement and is awarded seven hours of credit: HPR 1111, HPR 1121, HPR 1551, HPR 1561 (Fitness and Conditioning I and II), and HPR 1213.

Statement of Refund Policy for Veterans

The refund policy for veterans provides that the amount charged for tuition, and other charges, except for consumable items, will be refunded on a pro-rata basis in the event an individual receiving educational benefits from the Veterans Administration fails to enter, withdraws according to the established school policy, or is dismissed.

Developmental Courses

The following American College Test (ACT) scale scores on the English, reading, and mathematics sub-tests determine developmental course placement:

ACT SCORES	AFTER SEPT. 1989	BEFORE SEPT. 1989	PLACEMENT
MATHEMATICS	1-13	1-6	Developmental Mathematics MAT 1103
	14-15	7-9	Introductory Algebra MAT 1203
	16-17 and*	10-12 and*	Intermediate Algebra MAT 1233
	18 or above and**	13 or above and**	College Algebra MAT 1313
ENGLISH	1-12	1-8	Developmental English I ENG 1103
	13-15	9-12	Developmental English II ENG 1203
	16 or above	13 or above	English Composition I ENG 1113
READING	1-11	1-7	Developmental Reading I REA 1103
	12-15	8 or 9	Developmental Reading II REA 1203
	16 or above	10 or above	May enroll in Social and Behavioral Sciences

*grade of "C" or better in one year of high school algebra
**grade of "C" or better in two years of high school algebra

NOTE

1. Students must meet BOTH the ACT scale score requirement and the high school algebra requirement before enrolling Intermediate or College Algebra.
2. If a student has taken the ACT more than once, the sub-test scores from the test with the highest composite score will be used. Sub-test scores from more than one test may not be combined to determine developmental course placement.
3. At the beginning of each term, challenge tests are available for students to verify appropriate placement in English, mathematics, or reading.

Developmental Course Procedures

Academic

1. Students whose ACT sub-scores indicate their need to enroll in one or more developmental courses must schedule these courses immediately. This requirement may not be delayed without the approval of the Dean of Academic Affairs or the Dean of Vocational-Technical Affairs.
2. Maximum course load: 12 semester hours plus a maximum of 2 activity courses for a total of 14 semester hours.

3. Class meetings: Developmental courses meet three lecture hours per week.
4. Attendance: Students are not permitted to drop developmental courses. Should a student cut out of a developmental course, he/she may be required to withdraw from college for the remainder of the semester.
5. Grading: Students enrolled in developmental courses must earn a grade of "C" or higher in order to enroll in the next higher level course. Students not earning a grade of "C" or higher must repeat the course the following regular semester.

Vocational - Technical

1. Attendance: Developmental classes will meet three hours a week. A student who has six unexcused absences in a developmental class will be dropped from the class and required to withdraw from the college.
2. Students are required to successfully complete Related Studies Math and Related Studies Reading.
3. Prerequisite: Vocational students must successfully complete Related Studies Mathematics (VOM 1103) before enrolling in Applied Math.
4. Technical students who take the ACT and make 1 - 13 on mathematics will be assigned to Related Studies Mathematics (VOM 1103); 1 - 15 on Social Studies (Reading) will be assigned to Related Studies Reading (VOR 1103).

Requirements for Graduation

The **Associate in Arts** degree is awarded to students who meet either of the following requirements:

1. Complete a minimum of 64 semester hours (to include the basic core curriculum listed on page 86) with an overall grade point average of 2.0 or higher. A maximum of four activity hours may be applied toward the Associate in Arts degree.

   A minimum of two semester hours from HPR Department must be earned. One of those hours is expected to be earned by completing a course which involves a personalized fitness assessment and activity program (HPR 1213, 1751/1761, 1591, 1111).
2. Complete the first two years of a baccalaureate program of study found in any four-year college or university catalog which has become effective since the student began college studies, and attain an overall grade point average of 2.0 or higher.
3. Each student seeking the Associate in Arts (A.A.) degree must demonstrate a designated level of computer competency as a requirement for graduation. This requirement can be met in one of two ways:
   A. Pass CSC 1113, Introduction to Computing or a higher level academic computer science course, or
   B. Demonstrate computer competency by passing a proficiency examination. The proficiency examination is two hours in length and consists of a written test of knowledge and a practical test of skills.
4. All students intending to graduate with an AA degree, must complete the application process one semester prior to the last semester before graduating.

The **Associate in Applied Sciences** degree is awarded to students who complete the prescribed technical course of study in their chosen field as outlined in this catalog and attain an overall grade point average of 2.0 or higher.

A **Certificate** is awarded to students who complete the prescribed vocational course of study in their chosen field as outlined in this catalog and attain an overall grade point average of 2.0 or higher.

****NOTE****

In order to graduate, a student must fill out and submit an application for graduation. The forms are available in the offices of the Academic Dean and Director of the Vocational-Technical Center. There is a $30.00 graduation fee which must be paid at the College's business office before a diploma is ordered. Students who have satisfied graduation requirements may participate in the College's commencement program.

In order to receive the Associate in Arts degree, the Associate in Applied Sciences degree, a Certificate of Proficiency, a minimum of twenty-five (25%) percent of the required hours must be completed at Pearl River Community College.

Honors and Special Honors

Students graduate with Special Honors when they have a grade point average of 3.80 - 4.00 for all college hours attempted within your chosen program at Pearl River Community College.

Students graduate with Honors when they have a grade point average of 3.40 - 3.79 for all college hours attempted within your chosen program at Pearl River Community College.

Transferring to a Senior College or University

Any student attending PRCC who has achieved all of the standards as specified by the Board of Trustees for Institutions of Higher Learning for admission to the universities under the governance of this Board of Trustees may transfer at any time to an institution under the State Board of Trustees. This does not alter individual institutional requirements regarding transfer students.

Any student whose ACT composite score is below an institution's minimum required score and who has not been selected as a high risk student by the institution must attend an accredited institution of higher learning other than those under the governance of the Board of Trustees and must attain a C average (2.0 on a 4.0 scale) in the following twenty-six (26) semester credit hours:

English Composition - 6 semester hours
College Algebra or higher level mathematics - 3 semester hours
Laboratory Sciences - 8 semester hours
Transferable electives - 9 semester hours

Transcript Information

All academic, technical, and vocational work attempted becomes a part of the student's permanent academic record. This information is maintained by the Record's Office at Pearl River Community College.

Students may secure a copy of this information during working hours, or they may request that a copy of their academic record (transcript) be forwarded to anyone they designate. There is a nominal fee for mailing an official transcript. Transcripts will not be released to a third party without the original signature of the student. Facsimile (FAX) requests are not honored, nor will PRCC FAX transcripts to the student or a third party. No student transcript will be released until the transcript request has been cleared by the Office of Business Affairs. A student who has an outstanding balance may not have a transcript mailed until the balance has been paid in full.

Transcripts ordered by students are available the next business day. Students driving to the campus should call the Record's Office on day before transcript pickup.

Technical Advance Placement (TAP)

Technical Advance Placement (TAP) is the process through which advanced credit for Pearl River Community College courses is awarded to qualified high school students who have completed two years of an articulated vocational technical program on the secondary level with a "B" average. For more information on programs that have been articulated, contact the PRCC tech prep coordinators or the Dean of Vocational-Technical Affairs.

The Workforce Development Center

The Workforce Development Center is the workforce training and economic development arm of Pearl River Community College. The Center was established in 1994 as a result of the passage by the Mississippi Legislature of the Workforce Act of 1994. The Workforce Development Center's principal mission is to offer and arrange workforce training for the businesses and industries in the College's six-county district. The Center if located at the College's Forrest County campus in Hattiesburg, MS. Funding support for the Workforce Development Center is provided with legislatively appropriated dollars administrated through the State Board for Community and Junior Colleges.

The Workforce Development Center serves primarily: (1), businesses and industries seeking assistance in training workers; (2), individuals in need of basic and pre-employment skills training; and, (3), small business entrepreneurs.

For more information about the Workforce Development Center, contact the director at (601) 554-5547.

Academic Programs & Course Descriptions

ACADEMIC PROGRAMS AND COURSE DESCRIPTIONS

Students who intend to transfer to a four year college or university after attending Pearl River Community College are advised to follow an academic program of study. Students following an academic program of study have the opportunity to earn the Associate in Arts degree and complete their freshman and sophomore year course work. Usually one-half of the total semester hours required for a baccalaureate degree may be completed at a community or junior college.

PARTIAL LISTING OF PRCC ACADEMIC PROGRAMS:

Accounting
Agriculture
Architecture
Art
Biology
Business Administration
Chemistry
Computer Science
Communications
Criminal Justice
Elementary Education
Engineering
Engineering Technology
English
Health, P.E. & Recreation
History
Home Economics
Hospitality Management
Interior Design
Journalism
Library Science
Mathematics
Medical Technology
Music Education
Paralegal Studies
Philosophy
Physics
Political Science
Polymer Science
Psychology
Pre-Dentistry
Pre-Law
Pre-Medicine
Pre-Nursing
Pre-Pharmacy
Pre-Physical Therapy
Pre-Veterinary Science
Radio, Television, & Film Interior
Secondary Education
Social & Rehabilitation Services
Sociology
Social Work

Academic Basic Core

Students who are pursuing an academic area of interest and have not yet decided upon a major field of study are usually advised to follow the basic core curriculum during the freshman year. It is suggested that all students choose a major field of study before beginning the sophomore year.

ENGLISH:	
English Composition I - ENG 1113	3 hours
English Composition II - ENG 1123	3 hours
MATHEMATICS:	
College Algebra - MAT 1313 or higher	3 hours
NATURAL SCIENCES:	
Select from Biology, Chemistry, Physical Science or Physics (6 hours lecture, 2 hours laboratory)	8 hours
COMPUTER SCIENCE:	
*Introduction to Computing - CSC 1113 or higher	3 hours
SOCIAL AND BEHAVIORAL SCIENCES:	
Select from History, Economics, Political Science, Psychology, Sociology, and Geography	6 hours
HUMANITIES:	
Literature	3 hours
Select from Foreign Language, History, Philosophy, or Literature	3 hours
FINE ARTS:	
Music, Art, or Theater Appreciation	3 hours
COMMUNICATION:	
Oral Communication - SPT 1113 or SPT 2163 Public Speaking	3 hours
PHYSICAL EDUCATION OR ACTIVITY COURSES:	2 hours
ELECTIVES:	
Electives should be selected to suit the student's individual needs	24 hours

*See Requirements for Graduation.

SUGGESTED ACADEMIC COURSES FOR GENERAL STUDIES

FIRST YEAR

Fall Semester

		Hours
ENG 1113	English Composition I	3
MAT 1313	College Algebra*	3
BIO 1133	General Biology I	3
BIO 1131	General Biology I Laboratory	1
HIS 1163 or HIS 2213	World Civilization I or American History I	3
PSY 1513 or SPT 1113	General Psychology or Oral Communication	3
	Semester Hours	16

*MAT 1233, MAT 1203, MAT 1103 if required

Spring Semester

ENG 1113	English Composition I	3
ENG 1123	English Composition II	3
____ ____	Fine Arts Elective	3
BIO 1143	General Biology II	3
BIO 1141	General Biology II Laboratory	1
HIS 1173 or HIS 2223	World Civilization II or American History II	3
PSY 1513 or SPT 1113	General Psychology or Oral Communication	3
	Semester Hours	16

SECOND YEAR

Fall Semester

____ ____	Literature Elective	3
SOC 2113	Introduction to Sociology	3
CSC 1113	Introduction to Computing	3
____ ____	Electives*	9
	Semester Hours	18

Spring Semester

____ ____	HPR Elective**	2
PSC 1113	American National Government	3
____ ____	Electives*	9
	Semester Hours	14

*Electives should be selected to suit the student's individual needs.

Students may take Wellness & Weight Control/Food & Nutrition **OR Personal & Community Health.

Curriculum requirements for baccalaureate degrees vary considerably among senior colleges and universities, and for this reason, students will be advised according to the catalog of the college or university to which he or she plans to transfer. Therefore, it should be noted that the academic programs listed in this catalog are intended to be used primarily by those students who have not yet decided upon a transfer institution.

Academic programs leading to the Associate in Arts (AA) degree are listed alphabetically by division in the pages that follow.

DEPARTMENT OF BUSINESS

Business Administration Emphasis

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (6 hours)
College Algebra - MAT 1313
Finite Mathematics - MAT 1333

LABORATORY SCIENCES (8 hours)
Select from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (12 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173
Introduction to Sociology - SOC 2113
General Psychology - PSY 1513

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MAJOR EMPHASIS (18 hours)
Principles of Accounting I - ACC 1213
Principles of Accounting II - ACC 1223
Business Management and Microcomputers - BAD 2533
Principles of Economics I - ECO 2113
Principles of Economics II - ECO 2123
Legal Environment of Business - BAD 2413

ELECTIVE (3 hours)
Introduction to Business - BAD 1113
Foreign Language (3 hours)
Cultural Anthropology - SOC 2213
Introduction to International Business - BAD 1213

The Business Administration curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree in one of the following areas:

Accounting, Banking and Finance, Business Administration, Economics, Real Estate, Insurance, International Business, Management, Management Information Systems, and Marketing, Hospitality Management.

DEPARTMENT OF COMMUNICATIONS

Speech Communications

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
General Biology I and Lab - BIO 1133 and BIO 1131
General Biology II and Lab - BIO 1143 and BIO 1141

SOCIAL AND BEHAVIORAL SCIENCES (21 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173
Introduction to Sociology - SOC 2113
General Psychology - PSY 1513
American History I - HIS 2213
Old Testament Survey - PHI 1113, or
New Testament Survey - PHI 1133

HUMANITIES (6 hours)
Literature (3 hours)
Select 3 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113,
or
Public Speaking - SPT 2163

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

ADDITIONAL COURSES (3 hours)
Physical Science Survey I and Lab - PHY 2243 and PHY 2241, or
Physical Science Survey II and Lab - PHY 2253 and PHY 2251, or
Mathematics (above MAT 1313)

ELECTIVE (9 hours)
Elective courses should be approved by the student's advisor.

The Communication curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree.

DEPARTMENT OF ENGLISH

Journalism

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
General Biology I with Lab - BIO 1133 and BIO 1131
Physical Science Survey I with Lab - PHY 2243 and PHY 2241

SOCIAL AND BEHAVIORAL SCIENCES (18 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173
General Psychology - PSY 1513
American National Government - PSC 1113
American (U.S.) History I - HIS 2213
Introduction to Sociology - SOC 2113

HUMANITIES (9 hours)
Literature (3 hours)
Select 6 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MAJOR EMPHASIS (9 hours)
Principles of Journalism I - JOU 1313
Principles of Journalism II - JOU 1323
Beginning Photography - JOU 2513

MATHEMATICS/LABORATORY SCIENCE ELECTIVE (3 hours)
The Mathematics/Laboratory Science elective should be approved by the student's advisor.

NOTE: It is strongly recommended that all journalism majors enroll in four (4) semester hours of "College Publications" JOU 1111, 1121, 2111, and 2121.

The Journalism curriculum is recommended for those students who intend to transfer to a four-year institution for completion of a Baccalaureate degree.

DEPARTMENT OF ENGLISH

Library Science

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
General Biology I with Lab - BIO 1133 and BIO 1131
Physical Science Survey I with Lab - PHY 2243 and PHY 2241

SOCIAL AND BEHAVIORAL SCIENCES (21 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173
General Psychology - PSY 1513
American National Government - PSC 1113
American (U.S.) History I - HIS 2213
Introduction to Sociology - SOC 2113
Principles of Economics I - ECO 2113

HUMANITIES (15 hours)
World Literature I - ENG 2423
World Literature II - ENG 2433
Old Testament Survey - PHI 1113, or New Testament Survey - PHI 1133
Foreign Language - six hours in one language

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MATHEMATICAL/LABORATORY SCIENCE ELECTIVE (3 hours)
The Mathematical/Laboratory Science elective should be approved by the student's advisor.

The Communication Skills and the General Knowledge sections of the National Teachers Examination should be taken no later than the second semester of the sophomore year.

The Library Science curriculum is recommended for those students who intend to transfer to a four-year institution for completion of a Baccalaureate degree.

DEPARTMENT OF ENGLISH

Philosophy and Emphasis in Religion

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
Select from Biology, Chemistry, or Physical Science

SOCIAL AND BEHAVIORAL SCIENCES (18 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173
General Psychology - PSY 1513
American National Government - PSC 1113
American (U.S.) History I - HIS 2213
Introduction to Sociology - SOC 2113

HUMANITIES (18 hours)
World Literature I - ENG 2423
World Literature II - ENG 2433
Old Testament Survey - PHI 1113
New Testament Survey - PHI 1133
Foreign Language - six hours in one language

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MATHEMATICS/LABORATORY SCIENCE ELECTIVE (3 hours)
The Mathematics/Laboratory Science elective should be approved by the student's advisor.

The Philosophy and Emphasis in Religion curriculum is recommended for those students who intend to transfer to a four-year institution for completion of a Baccalaureate degree.

DEPARTMENT OF FINE ARTS

Art and Art Education Emphasis

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3-6 hours)
College Algebra - MAT 1313
Trigonometry - MAT 1323

LABORATORY SCIENCES (8 hours)
Select from Biology, Chemistry, or Physical Science

SOCIAL AND BEHAVIORAL SCIENCES (9-12 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173
General Psychology - PSY 1513
American (U.S.) History I - HIS 2213
American (U.S.) History II - HIS 2223
American National Government - PSC 1113, or
Principles of Economics I - ECO 2123, or
Introduction to Sociology - SOC 2113

HUMANITIES (3 hours)
World Literature I - ENG 2423, or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113, or
Public Speaking - SPT 2163

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751, and
Wellness and Weight - HPR 1761, or General
Activities I and II - HPR 1111 and HPR 1121

MAJOR EMPHASIS (9 hours)
FINE ARTS Drawing I and II - ART 1313 and ART 1323
Design I and II - ART 1413 and ART 1423
Art for Elementary Teachers - ART 1913

ELECTIVES (9-12 hours)
Elective courses should be approved by the student's advisor.

MAJOR EMPHASIS ELECTIVES
Introduction to Art - ART 1213
Calligraphy - ART 2373
Painting I and II - ART 2513 and ART 2523
Special Studio - ART 2913

FOREIGN LANGUAGE ELECTIVES

Select up to 6 hours from a Foreign Language

The Art and Art Education curriculum is recommended for students who intend to transfer to a four-year institution and earn the B.A. in Art degree, or the B.F.A. degree in the following areas: Art Education, Graphic Art, Commercial Art, Drawing and Painting, Sculpture/3-D Design.

DEPARTMENT OF FINE ARTS

Music Education Emphasis

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
Select one Biological and one Physical Science

SOCIAL AND BEHAVIORAL SCIENCES (12 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173
General Psychology - PSY 1513
American National Government - PSC 1113

HUMANITIES (3 hours)
World Literature I - ENG 2423, or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MAJOR EMPHASIS (35 hours)
Applied Music (Individual Instruction) - MUA
Music Theory I - MUS 1213
Music Theory I Lab - MUS 1211L
Music Theory II - MUS 1223
Music Theory II Lab - MUS 1221L
Music Theory III - MUS 2213
Music Theory III Lab - MUS 2211L
Music Theory IV - MUS 2223
Music Theory IV - MUS 2221L
Music Literature - MUS 2413
Music Organizations - MUO
Recital Class - MUO 1911, 1921, 2911, 2921

The Music Education curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree in one of the following areas: Instrumental Music Education, Choral Music Education, Keyboard Music Education, Elementary Music Education.

DEPARTMENT OF FINE ARTS

Pre-Architecture Emphasis

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (6 hours)
Trigonometry - MAT 1323
Finite Mathematics - MAT 1333

LABORATORY SCIENCES (8 hours)
General Physics I - PHY 2414
General Physics II - PHY 2424

SOCIAL AND BEHAVIORAL SCIENCES (9 hours)
Introduction to Sociology - SOC 2113
World Civilizations I - HIS 1163, or World Civilizations II - HIS 1173
American (U.S.) History I - HIS 2213, or American (U.S.) History II - HIS 2223
General Psychology - PSY 1513

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Public Speaking - SPT 2163

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

MAJOR EMPHASIS (12-15 hours)
Drawing I - ART 1313
Drawing II - ART 1323
Art Appreciation - ART 1113
Introduction to Art - ART 1213
Design I - ART 1413, or Design II - ART 1423

ELECTIVES (15-18 hours) Select from the following with advisor's approval:
Basic Computer Programming - CSC 1213
Graphic Communications - GRA 1113
Principles of Economics I - ECO 2113
American National Government - PSC 1113
Calculus with Analytic Geometry I - MAT 1613
World Civilization I - HIS 1163
World Civilization II - HIS 1173
American (U.S.) History I - HIS 2213
American (U.S.) History II - HIS 2223

The Pre-Architecture curriculum is recommended for those students who intend to seek admittance to a school of architecture at a university. Program requirements are very selective and a portfolio is generally required for admittance.

Department advisors will counsel students in the application process and time frame.

DEPARTMENT OF FINE ARTS

Interior Design Emphasis

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (6 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
Select from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (15 hours)
Introduction to Sociology - SOC 2113
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
General Psychology - PSY 1513
Marriage and Family - SOC 2143

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

MAJOR EMPHASIS (12-15 hours)
Drawing I - ART 1313
Drawing II - ART 1323
Design I - ART 1413
Design II - ART 1423

HEALTH AND WELLNESS (4 hours)
Wellness and Weight - HPR 1761
Nutrition - HEC 1253

ELECTIVES (8 hours)
Elective courses should be approved by the student's advisor.

The Interior Design curriculum is recommended for those students who intend to transfer to a four-year institution for completion of a Baccalaureate degree.

DEPARTMENT OF FINE ARTS

Fashion Merchandising and Apparel Studies

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (6 hours)
College Algebra - MAT 1313 (or higher level)

LABORATORY SCIENCES (8 hours)
Select from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (9 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
General Psychology - PSY 1513

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATIONS (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

HEALTH AND WELLNESS (4 hours)
Wellness and Weight - HPR 1761
Nutrition - HEC 1253

MAJOR EMPHASIS (12 hours)
Principles of Economics - ECO 2113
Principles of Accounting I - ACC 1213
Introduction to Art - ART 1213
Design I - ART 1413

MINOR ELECTIVES (ART MINOR) (12 hours)
Drawing I - ART 1313
Drawing II - ART 1323
Design II - ART 1423
Calligraphy - ART 2373

The Fashion Merchandising and Apparel Studies curriculum is for students intending to transfer to a four-year institution to complete a Baccalaureate Degree.

DEPARTMENT OF HEALTH, PHYSICAL EDUCATION, AND RECREATION

Coaching and Sports Administration
Physical Education (K-12 Licensure)**

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (12 hours)
Anatomy and Physiology I and Lab - BIO 2513 and BIO 2511
Anatomy and Physiology II and Lab - BIO 2523 and BIO 2521
Select a third laboratory science.

SOCIAL AND BEHAVIORAL SCIENCES (15 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173
Introduction to Sociology - SOC 2113
General Psychology - PSY 1513
Introduction to Geography - GEO 1123

HUMANITIES (6 hours)
Literature (3 hours)
Select 3 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, or Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATIONS (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

MAJOR EMPHASIS (15 hours-select Group I or Group II)

Group I
Nutrition - HEC 1253
Personal and Community Health - HPR 1213
First Aid/CPR - HPR 2213
Concepts of Athletic Training - HPR 2443
And select one of the following:
Football Theory - HPR 2423
Basketball Theory - HPR 2433
Tennis Theory - HPR 2453

Group II
Nutrition - HEC 1253
Health Concepts of Physical Activity - HPR 1591
Food and Nutrition - HPR 1751
Wellness and Weight Control - HPR 1761
First Aid/CPR - HPR 2213
Concepts of Athletic Training - HPR 2443
And select one of the following:
Football Theory - HPR 2423
Basketball Theory - HPR 2433
Tennis Theory - HPR 2453

This curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree.

**The reading, writing, and mathematics tests of the PRAXIS I should be taken the semester before applying for admission to a teacher education program.

DEPARTMENT OF HEALTH, PHYSICAL EDUCATION, AND RECREATION

Sports Medicine/Sports Injury Management

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
Anatomy and Physiology I and Lab - BIO 2513 and BIO 2511
Anatomy and Physiology II and Lab - BIO 2523 and BIO 2521

SOCIAL AND BEHAVIORAL SCIENCES (15 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
General Psychology - PSY 1513
Human Growth and Development - EPY 2533
Introduction to Sociology - SOC 2113

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing (CSC 1113) OR demonstrated competence

MAJOR EMPHASIS (12 hours)
(12 hours - Select Group I or Group II)

Group I
Nutrition - HEC 1253
Personal & Community Health - HPR 1213
First Aid - HPR 2213
Concepts of Athletic Training - HPR 2443

Group II
Nutrition - HEC 1253
Health Concepts of Physical Activity - HPR 1591
Food and Nutrition - HPR 1751
Wellness and Weight Control - HPR 1761
First Aid/CPR - HPR 2213
Concepts of Athletic Training - HPR 2443

Students must select from exercise science or athletic training emphasis:

EXERCISE SCIENCE EMPHASIS (8 hours)
Chemistry I and Lab - CHE 1213 and CHE 1211
Organic Chemistry I and Lab - CHE 2423 and CHE 2421

ATHLETIC TRAINING EMPHASIS (8 hours)
Select two from the following:
Biology I and Lab - BIO 1133 and BIO 1131
Biology II and Lab - BIO 1143 and BIO 1141
Microbiology and Lab - BIO 2923 and BIO 2921

This curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree.

DEPARTMENT OF MATHEMATICAL SCIENCES

Computer Science

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (12 hours)
Calculus with Analytic Geometry I - MAT 1613
Calculus with Analytic Geometry II - MAT 1623
Calculus with Analytic Geometry III - MAT 2613
Calculus with Analytic Geometry IV - MAT 2623

LABORATORY SCIENCES (8 hours)
Select from General Biology, Anatomy and Physiology, General Chemistry, Physical Science, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (12 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173
General Psychology - PSY 1513, or
Introduction to Sociology - SOC 2113, or
American National Government - PSC 1113, or
Principles of Economics I - ECO 2113

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight Control - HPR 1761

MAJOR EMPHASIS (12 hours)
Computer Programming I - CSC 1613
FORTRAN Programming and Applications - CSC 2323
Computer Programming II - CSC 2623
Discrete Mathematical Structures of Computer Science - CSC 2833

ELECTIVES (6 hours)
Elective courses should be approved by the student's advisor.

The Computer Science curriculum is recommended for students who intend to transfer to a four-year institution and earn a baccalaureate degree. Students intending to transfer to the University of Southern Mississippi in Computer Engineering Technology should also complete the following technical courses: EET 1114, EET 1314, EET 1214, and EET 2334.

DEPARTMENT OF MATHEMATICAL SCIENCES

Mathematics or Physics

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (18 hours)
Calculus with Analytic Geometry I - MAT 1613
Calculus with Analytic Geometry II - MAT 1623
Calculus with Analytic Geometry III - MAT 2613
Calculus with Analytic Geometry IV - MAT 2623
Linear Algebra - MAT 2113
Differential Equations - MAT 2913

LABORATORY SCIENCES (16 hours)
General Chemistry I and Lab - CHE 1213 and CHE 1211
General Chemistry II and Lab - CHE 1223 and CHE 1221
Physics for Science, Engineering, and Mathematics I - PHY 2514
Physics for Science, Engineering, and Mathematics II - PHY 2524
Biology may be required for teacher certification.

SOCIAL AND BEHAVIORAL SCIENCES (9-12 hours)
Select from: World Civilization I - HIS 1163, World Civilization II - HIS 1173, American (U.S.) History I - HIS 2213, American (U.S.) History II - HIS 2223, General Psychology - PSY 1513, Introduction to Sociology - SOC 2113, Old Testament Survey - PHI 1113, New Testament Survey - PHI 1133, American National Government - PSC 1113, American State and Local Government - PSC 1123, Principles of Economics - ECO 2113.

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113 Music Appreciation - MUS 1113,
or Theatre Appreciation - SPT 2233

COMPUTER SCIENCE (3 hours)
FORTRAN Programming and Applications - CSC 2323
Computer Science I - CSC 1614 may be taken as an elective

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

ELECTIVES (3 hours)
Elective courses should be approved by the student's advisor.

NOTE: Most public universities and some private colleges in Mississippi offer bachelors degrees in mathematics and/or physics. The University of Southern Mississippi has specific requirements in Food and Nutrition and in Wellness and Weight. Consult the USM catalog for these requirements.

DEPARTMENT OF MATHEMATICAL SCIENCES

Engineering

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (18 hours)
Calculus with Analytic Geometry I - MAT 1613
Calculus with Analytic Geometry II - MAT 1623
Calculus with Analytic Geometry III - MAT 2613
Calculus with Analytic Geometry IV - MAT 2623
Linear Algebra - MAT 2113
Differential Equations - MAT 2913

LABORATORY SCIENCES (16-25 hours)
General Chemistry I and Lab - CHE 1213 and CHE 1211
General Chemistry II and Lab - CHE 1223 and CHE 1221
Physics for Science, Engineering, and Mathematics I - PHY 2514
Physics for Science, Engineering, and Mathematics II - PHY 2524
*Organic Chemistry I and Lab - CHE 2423 and CHE 2421
*Organic Chemistry II and Lab - CHE 2433 and CHE 2432

SOCIAL AND BEHAVIORAL SCIENCES (9-12 hours)
Select from: General Psychology - PSY 1513, Introduction to Sociology - SOC 2113, Old Testament Survey - PHI 1113, New Testament Survey - PHI 1133, American National Government - PSC 1113, American State and Local Government - PSC 1123, Principles of Economics - ECO 2113.

HUMANITIES (6 hours)
World Civilization I - HIS 1163, World Civilization II - HIS 1173, American (U.S.) History I - HIS 2213, American (U.S.) History II - HIS 2223,World Literature I - ENG 2423, or World Literature II - ENG 2433, or a Foreign Language.

FINE ARTS (3)
Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113 or Public Speaking - SPT 2163

COMPUTER SCIENCE (3 to 8 hours)
FORTRAN Programming and Applications - CSC 2323 may be required in some programs.
Computer Science I - CSC 2134
Computer Science II - CSC 2144

MAJOR EMPHASIS (3 hours)
Engineering Mechanics I - EGR 2413

ELECTIVES (3 hours)
Elective courses should be approved by the student's advisor.

*Chemical Engineering Only

NOTES: There are variations from one engineering program to another and from one university to another in the specific courses required. The exact courses a student should take depends on these choices. The above listed courses total more than 64 hours. Some of the courses may be deferred until after transferring. Universities in Mississippi with degree programs in engineering are the University of Mississippi and Mississippi State University. The University of Southern Mississippi offers degrees in various engineering technology programs. A student should consult an advisor or the USM catalog for differences in these programs from engineering programs.

DEPARTMENT OF MATHEMATICAL SCIENCES

Engineering Technology

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3-6 hours)
College Algebra - MAT 1313
Trigonometry - MAT 1323

LABORATORY SCIENCES (12 hours)
General Chemistry I and Lab - CHE 1213 and CHE 1211
General Physics I - PHY 2414
General Physics II - PHY 2424

SOCIAL AND BEHAVIORAL SCIENCES (12 hours)
General Psychology - PSY 1513 (or other Social Science elective)
American National Government - PSC 1113 (or other Social Science elective)

HUMANITIES (6 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173

FINE ARTS (3 hours)
Art Appreciation - ART 1113
World Literature I - ENG 2423
Music Appreciation - MUS 1113
Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

HEALTH AND WELLNESS (1 hour)
Food and Nutrition - HPR 1751

COMPUTER SCIENCE (12 hours)
Introduction to Programming - CSC 1614 or FORTRAN Programming and Applications - CSC 2323, and Computer Science I - CSC 2134 and Computer Science II - CSC 2144

ADDITIONAL COURSES (13 hours)
Principles of CAD - DDT 1313
Statics/Strength of Materials - DDT 2243
DC and AC Networks - EET 1114
Fundamentals of Drafting - DDT 1113

ELECTIVES (3 hours)
Elective courses should be approved by the student's advisor.

For transfer to Electronics Engineering Technology, students should consult the Academic Counselor regarding curriculum requirements.

This curriculum provides for graduation with the AA degree as well as maximum transfer credit at the University of Southern Mississippi in the following areas: Architectural, Construction, Industrial, or Mechanical Engineering Technology.

DEPARTMENT OF NURSING

*BSN Pre-Nursing Transfer Curriculum
Pre-Nursing

ENGLISH (6 hours)
English Composition I - ENG 1113 ✓
English Composition II - ENG 1123 ✓

MATHEMATICS (3 hours)
College Algebra - MAT 1313 ✓

LABORATORY SCIENCES (16 hours)
Anatomy and Physiology I and Lab - BIO 2513 and BIO 2511
Anatomy and Physiology II and Lab - BIO 2523 and BIO 2521
*Microbiology and Lab - BIO 2923 and BIO 2921
**General Chemistry and Lab - CHE 1213 and CHE 1211

SOCIAL AND BEHAVIORAL SCIENCES (18 hours)
World Civilizations I - HIS 1163 or HIS 2213 U.S. History I
World Civilizations II - HIS 1173 or HIS 2223 U.S. History II
Introduction to Sociology - SOC 2113
General Psychology - PSY 1513
Human Growth and Development - EPY 2533
Marriage and Family - SOC 2143
Cultural Anthropology - SOC 2243

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

HEALTH AND WELLNESS (2-5 hours)**
**Students desiring to transfer to a university should consult that institution's catalog prior to selecting courses to complete at PRCC.
Nutrition - HEC 1253

*The Pre-Nursing curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree.

*Microbiology Lab is optional at the University of Southern Mississippi.

**University of Southern Mississippi does _not_ require Chemistry I and Lab.

ASSOCIATE DEGREE NURSING

FRESHMAN YEAR			**SEMESTER HOURS**	
			1st Sem.	*2nd Sem.*
NUR	1111	Nursing I	11	
NUR	1001	*Nursing Dosages & Solutions	1	
BIO	2513	Anatomy & Physiology I	3	
BIO	2511	Anatomy & Physiology I Lab	1	
PSY	1513	General Psychology	3	
MAT	1313	College Algebra	3	
NUR	1210	Nursing II		10
NUR	1002	*Nursing Pharmacology I		2
BIO	2523	Anatomy & Physiology II		3
BIO	2521	Anatomy & Physiology II Lab		1
EPY	2533	Human Growth & Development		3
ENG	1113	English Composition I		3
SOPHOMORE YEAR				
NUR	2105	Nursing III.	5	
NUR	2115	Nursing IV	5	
NUR	2202	*Nursing Pharmacology II	2	
BIO	2923	Microbiology	3	
BIO	2921	Microbiology Lab	1	
SPT	1113	Oral Communication	3	
	or			
SPT	2163	Public Speaking		
NUR	2203	Nursing V		3
NUR	2209	Nursing VI		9
SOC	2113	Introduction to Sociology		3

TOTAL CREDIT HOURS: 73

*Nursing Elective

Academic courses must be completed before or within the semester of nursing courses listed. Progression in nursing is contingent upon successful completion of prerequisite and corequisite courses with a grade of “80”, “C”, or above.

NOTE: See the College guidelines in regard to CSC 1113, Introduction to Computing or computer proficiency for PRCC graduation.

DEPARTMENT OF SCIENCE

Pre-Professional

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (6 hours)
Calculus with Analytic Geometry I - MAT 1613, and
Calculus with Analytic Geometry II - MAT 1623, or
**College Algebra - MAT 1313, and
**Trigonometry - MAT 1323

LABORATORY SCIENCES (8 hours)
General Chemistry I and Lab - CHE 1213 and CHE 1211
General Chemistry II and Lab - CHE 1223 and CHE 1221

SOCIAL AND BEHAVIORAL SCIENCES (12 hours)
American National Government - PSC 1113
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
Select One Course From: General Psychology - PSY 1513, Principles of Economics - ECO 2113, Principles of Accounting - ACC 1213

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theater Appreciation - SPT 2233

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MAJOR EMPHASIS (17 hours)
General Biology I and Lab - BIO 1133 and BIO 1131
General Biology II and Lab - BIO 1143 and BIO 1141
Organic Chemistry I and Lab - CHE 2423 and CHE 2421
Organic Chemistry II and Lab - CHE 2433 and CHE 2432
Physics for Science, Engineering & Mathematics I - PHY 2514, Or General Physics I - PHY 2414
Physics for Science, Engineering & Mathematics II - PHY 2524, Or General Physics II - PHY 2424

ELECTIVES (3 hours)
Elective courses should be approved by the student's advisor.

*BIO 2924 may be required for some majors.

**Pre-professional students should take MAT 1313 and 1323 and PHY 2414 and 2424.
***Chemistry and Polymer Science majors should take MAT 1613 and 1623 and MAT 2613 and 2623.

The Pre-Professional curriculum is recommended for students who intend to transfer to a four-year institution and continue working toward a degree in one of the following areas: Medical, Dental, Veterinary Medicine, Pharmacy, Physical Therapy, Optometry, Polymer Science, and Chemistry.

DEPARTMENT OF SCIENCE

Biological Sciences

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (6 hours)
College Algebra - MAT 1313
Trigonometry - MAT 1323

LABORATORY SCIENCES (8 hours)
General Chemistry I and Lab - CHE 1213 and CHE 1211
General Chemistry II and Lab - CHE 1223 and CHE 1221

SOCIAL AND BEHAVIORAL SCIENCES (9 hours)
Introduction to Sociology - SOC 2113
World Civilization I - HIS 1163
World Civilization II - 1173

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theater Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MAJOR EMPHASIS (28 hours)
General Biology I and Lab - BIO 1133 and BIO 1131
General Biology II and Lab - BIO 1143 and BIO 1141
Organic Chemistry I and Lab - CHE 2423 and CHE 2421
Organic Chemistry II and Lab - CHE 2433 and CHE 2432
Zoology I and Lab - BIO 2413 and BIO 2411
Zoology II and Lab - BIO 2423 and BIO 2421
Microbiology and Lab - BIO 2923 and BIO 2921

ELECTIVES (3 hours)
General Psychology - PSY 1513, or
Principles of Economics - ECO 2113, or
American National Government - PSC 1113

The Biological Science curriculum is recommended for students who intend to transfer to a four-year institution and continue working toward a degree in one of the following areas: Biology, Environmental Biology, Marine Biology, and Medical Technology.

DEPARTMENT OF SCIENCE

Nutrition and Dietetics

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (24 hours)
Anatomy & Physiology I and Lab - BIO 2513 and BIO 2511
Anatomy and Physiology II and Lab - BIO 2523 and BIO 2521
General Chemistry I and Lab - CHE 1213 and CHE 1211
General Chemistry II and Lab - CHE 1223 and CHE 1221
Organic Chemistry I and Lab - CHE 2423 and CHE 2421
Microbiology and Lab - BIO 2923 and BIO 2921

SOCIAL AND BEHAVIORAL SCIENCES (15 hours)
Introduction to Sociology - SOC 2113
World Civilization I - HIS 1163
World Civilization II - 1173
General Psychology - PSY 1513
Economics I - ECO 2113

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

HEALTH AND WELLNESS (1 hours)
Wellness and Weight - HPR 1761

ELECTIVES (6 hours)
Nutrition - HEC 1253
Principles of Accounting I - ACC 1213

The Nutrition and Dietetics curriculum is recommended for those students who intend to transfer to a four-year institution for completion of a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

Paralegal Studies/Law

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
Choose from Biology, Chemistry, or Physics.

SOCIAL AND BEHAVIORAL SCIENCES (18 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
American National Government - PSC 1113
General Psychology- PSY 1513
Introduction to Sociology - SOC 2113
Economics I - ECO 2113

HUMANITIES (6 hours)
Literature (3 hours)
Select 3 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATIONS (3 hours)
Oral Communication - SPT 1113

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

MODERN FOREIGN LANGUAGE (6 hours)
Select from French, German, or Spanish / All six hours must be in the same language.

RECOMMENDED ELECTIVES (9 hours)
Principles of Economics - ECO 2113
Principles of Accounting - ACC 1213
Criminology - CRJ 1383

ELECTIVES (3 hours)
Elective courses should be approved by the student's advisor.

The Paralegal Studies/Law curriculum is recommended for those students who intend to transfer to a four-year institution for completion of a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

Criminal Justice

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
General Biology I and Lab - BIO 1133 and BIO 1131, and
General Biology II and Lab - BIO 1143 and BIO 1141, or
General Chemistry I and Lab - CHE 1213 and CHE 1211, and
General Chemistry II and Lab - CHE 1223 and CHE 1221, or
A selection from each discipline

SOCIAL AND BEHAVIORAL SCIENCES (21 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
American National Government - PSC 1113, or
American State and Local Government - PSC 1123
General Psychology - PSY 1513
Introduction to Sociology - SOC 2113
Elementary Spanish I - MFL 1213

HUMANITIES (6 hours)
Literature (3 hours)
Select 3 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MAJOR EMPHASIS (15 hours)
Introduction to Criminal Justice - CRJ 1313
Introduction to Corrections - CRJ 1363
Police Administration and Organization - CRJ 1323
Criminology - CRJ 1383
Traffic Law - CRJ 2213
Police Operations - CRJ 2313
Criminal Law-Evidence - CRJ 2323
Criminal Investigations I - CRJ 2333
Criminal Court Practice - CRJ 2363
Law Enforcement and the Juvenile - CRJ 2513

ELECTIVES (3 hours)
Elective course should be approved by the student's advisor.

The Criminal Justice curriculum is recommended for those students who intend to transfer to a four-year institution for completion of a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

Political Science

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
Choose from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (21 hours)
World Civilization I - HIS 1163
World Civilization II - HIS 1173
American (U.S.) History - HIS 2213
American National Government - PSC 1113
Principles of Economics - ECO 2113
General Psychology - PSY 1513
Introduction to Sociology - SOC 2113

HUMANITIES (6 hours)
Literature (3 hours)
Select 3 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MODERN FOREIGN LANGUAGE (6 hours)
Choose from French, German, or Spanish

ELECTIVES (6 hours)
Elective courses should be approved by the student's advisor.

The Political Science curriculum is recommended for those students who intend to transfer to a four-year institution for completion of a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

History with Secondary Certification

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
General Biology I and Lab - BIO 1133 and BIO 1131
Physical Science Survey I and Lab - PHY 2243 and PHY 2241

SOCIAL AND BEHAVIORAL SCIENCES (27 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
American (U.S.) History I - HIS 2213
American (U.S.) History II - HIS 2223
General Psychology - PSY 1513
Introduction to Sociology - SOC 2113
Principles of Economics I - ECO 2113
Principles of Economics II - ECO 2123
American National Government - PSC 1113

HUMANITIES (6 hours)
Literature (3 hours)
Select 3 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MODERN FOREIGN LANGUAGE (6 hours)
Select from French, German, or Spanish

ELECTIVES (3 hours)
Elective course should be approved by the student's advisor.

The reading, writing, and mathematics tests of the PRAXIS I should be taken the semester before applying for admission to a teacher education program.

The History with Secondary Certification curriculum is recommended for those students who intend to transfer to a four-year institution for completion of a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

Psychology

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
General Biology I and Lab - BIO 1133 and BIO 1131
Physical Science Survey I and Lab - PHY 2243 and PHY 2241

SOCIAL AND BEHAVIORAL SCIENCES (18 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
General Psychology - PSY 1513
Introduction to Sociology - SOC 2113
Principles of Economics I - ECO 2113
American National Government - PSC 1113

HUMANITIES (6 hours)
Literature (3 hours)
Select 3 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

ELECTIVES (15 hours)
The following courses are recommended:
Child Psychology - EPY 2513
Human Growth and Development - EPY 2533
Social Problems - SOC 2133
Marriage and Family - SOC 2143
Cultural Anthropology - SOC 2243

The Psychology curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

History

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
Select from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (24 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
American (U.S.) History I - HIS 2213
American (U.S.) History II - HIS 2223
General Psychology - PSY 1513
Introduction to Sociology - SOC 2113
Principles of Economics I - ECO 2113
American National Government - PSC 1113

HUMANITIES (6 hours)
Literature (3 hours)
Select 3 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MODERN FOREIGN LANGUAGE (12 hours)
Select from French, German, or Spanish

ELECTIVES (3 hours)
Elective course should be approved by the student's advisor.

The History curriculum is recommended for those students who intend to transfer to a four-year institution for completion of a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

History (BA)

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (8 hours)
General Biology I and Lab - BIO 1133 and BIO 1131
Physical Science Survey I and Lab - PHY 2243 and PHY 2241

SOCIAL AND BEHAVIORAL SCIENCES (24 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
American (U.S.) History I - HIS 2213
American (U.S.) History II - HIS 2223
General Psychology - PSY 1513
Introduction to Sociology - SOC 2113
Principles of Economics I - ECO 2113
American National Government - PSC 1113

HUMANITIES (9 hours)
Literature (3 hours)
Select 6 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233
Old Testament Survey - PHI 1113, or New Testament Survey - PHI 1133

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MODERN FOREIGN LANGUAGE (12 hours)
Select from French or Spanish. All hours should be in one language.

ELECTIVES (3 hours)
Elective course should be approved by the student's advisor.

NOTE: USM only accepts 64 hours.

The History curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

Sociology

ENGLISH (6 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123

MATHEMATICS (6 hours)
College Algebra - MAT 1313
Select a math higher than MAT 1313

LABORATORY SCIENCES (8 hours)
Choose from either Biology, chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (27 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
American (U.S.) History I - HIS 2213
General Psychology - PSY 1513
Introduction to Sociology - SOC 2113
Social Problems - SOC 2133
Marriage and Family - SOC 2143
Cultural Anthropology - SOC 2243
American National Government - PSC 1113

HUMANITIES (6 hours)
Literature (3 hours)
Select 3 hours from History, Foreign Language, Philosophy, or Literature

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MODERN FOREIGN LANGUAGE (6 hours)
Select from French, German, or Spanish.

ELECTIVES (3 hours)
Elective courses should be approved by the student's advisor.

The Sociology curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

Social Work Emphasis

ENGLISH (12 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123
World Literature I - ENG 2423
World Literature II - ENG 2433

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (11 hours)
General Biology I and Lab - BIO 1133 and BIO 1131
General Biology II and Lab - BIO 1143 and BIO 1141
Physical Science Survey I - PHY 2243, or Physical Science Survey II - PHY 2253

SOCIAL AND BEHAVIORAL SCIENCES (21 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
General Psychology - PSY 1513
Principles of Economics I - ECO 2113
Introduction to Sociology - SOC 2113
Social Problems - SOC 2133
Marriage and Family - SOC 2143

HUMANITIES (6 hours)
Foreign Language (6 hours in one language)

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113, or Theatre Appreciation - SPT 2233

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MODERN FOREIGN LANGUAGE (6 hours)
Select from French, German, or Spanish.

The Social Work Emphasis curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

Child and Family Studies

ENGLISH (9 hours)
English Composition I - ENG 1113
English Composition II - ENG 1123
World Literature I - ENG 2423, or World Literature II - ENG 2433

MATHEMATICS (3 hours)
College Algebra - MAT 1313

LABORATORY SCIENCES (12 hours)
General Biology I and Lab - BIO 1133 and BIO 1131
General Biology II and Lab - BIO 1143 and BIO 1141
Physical Science Survey I and Lab - PHY 2243 and PHY 2241, or
Physical Science Survey II and Lab - PHY 2253 and PHY 2251

SOCIAL AND BEHAVIORAL SCIENCES (21 hours)
World Civilizations I - HIS 1163
World Civilizations II - HIS 1173
General Psychology - PSY 1513
Introduction to Sociology - SOC 2113
Social Problems - SOC 2133
Marriage and Family - SOC 2143
Human Growth and Development - EPY 2533

HUMANITIES (3 hours)
World Literature I - ENG 2423 or World Literature II - ENG 2433

FINE ARTS (3 hours)
Select from Art Appreciation - ART 1113, Music Appreciation - MUS 1113,
or Theatre Appreciation - SPT 2233

COMPUTER SCIENCE (3 hours)
Introduction to Computing - CSC 1113 OR demonstrated competence

COMMUNICATION (3 hours)
Oral Communication - SPT 1113

HEALTH AND WELLNESS (2 hours)
Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761
First Aid - HPR 2213

HOME ECONOMICS (3 hours)
Nutrition - HEC 1253

The Child and Family Studies curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree.

COURSE DESCRIPTIONS

Index of Abbreviations for Academic Fields of Instruction

ACC	Accounting
ART	Art
BAD	Business Administration
BIO	Biology
CHE	Chemistry
CRJ	Criminal Justice
CSC	Computer Science
ECO	Economics
EDU	Education
EGR	Engineering
ENG	English
EPY	Educational Psychology
GRA	Graphics and Drawing
HEC	Home Economics
HPR	Health, Physical Education, and Recreation
HIS	History
JOU	Journalism
MAT	Mathematics
MFL	Foreign Language
MUA	Applied Music
MUO	Music Organizations
MUS	Music Foundation
NUR	Nursing
PHI	Philosophy
PHY	Physics
PSC	Political Science
PSY	Psychology
REA	Reading
SOC	Sociology
SPT	Speech and Theatre

ACADEMIC COURSE DESCRIPTIONS

ACCOUNTING (ACC)

1213 Principles of Accounting I. (3)
A study of the elementary accounting principles as applied to the fundamentals of double-entry accounting for a sole proprietorship. Special emphasis will be given to the accounting cycle, assets, liabilities, equity, and the processes used to produce financial statements. Three lecture hours per week.

1223 Principles of Accounting II. (3) Prerequisite: ACC 1213
A continuation of the fundamentals of accounting applicable to partnerships and corporations. Special attention will be given to corporate earnings, dividends, investments, financial statement analysis, and cost accounting systems. Three lecture hours per week.

ART (ART)

1113 Art Appreciation. (3)
A survey course of visual art forms which are studied in an historical and technique-based format with an emphasis on learning to make sound aesthetic judgments. Lectures/discussions are augmented with film reviews, slides, critical analysis papers and a museum tour. Three lecture hours per week.

1213 Introduction to Art. (3)
An introduction to studio practices and the fundamentals of art with emphasis on the development of a visually creative vocabulary. Students work in a variety of black and white and color media emphasizing design and composition. Recommended for elementary education majors or anyone who desires to learn basic media techniques. Five lecture/studio hours per week.

1313 Drawing I (Beginning Drawing). (3)
The first of two foundation courses in basic drawing required of all art major emphases, architecture majors, and some applied design majors. This course emphasizes the basic drawing skills and the various achromatic or monochromatic dry & wet media used to perfect skills, technique, and creativity. Six lecture/studio hours per week with additional assignments.

1323 Drawing II. (3)
The continuation of the drawing foundation course, this course emphasizes form, color and value, rendering skills, and composition of drawings. Students work with a variety of achromatic and chromatic dry and wet media. Six lecture/studio hours per week with additional assignments.

1413 Design I. (3)
The first of the foundation courses in basic design for all art major emphases and some design majors. This course addresses the elements of design (except color) and the principles of organization by which they are ordered and communicate with viewers. Basis of study is visual perception and its affect on viewers and the artist. Six lecture and studio hours per week with outside assignments.

1423 Design II (Color Theory). (3)
The second foundation course in design with exploration of color theory. Studies using color media which emphasize brilliance and luminosity properties of color, basic color schemes, contrasts, and harmonies. Six lecture/studio hours per week with outside assignments.

1913 Art for Elementary Teachers (Elementary School Art). (3)
Designed for elementary education and art education majors, this course teaches the pedagogy of art for the elementary student in grades K-8. Emphasis is on the use of elements of art and the principles of design and art history/appreciation as applied to lesson/unit planning, curriculum development, and the artistic and creative growth stages of children. Crafts and application of multi-cultural art forms are explored in the application to elementary school art. Three lecture and two studio hours per week with some outside assignments.

2373 Lettering and Calligraphy. (3)
A studio course designed to help the beginning calligraphy student acquire the foundation level of basic hand lettering skills, familiarity with calligraphic alphabets, decoration, and illumination. The student will be exposed to a variety of papers, and wet and dry media. The class will move the student to more complex technical levels of rendering alphabets. Three lecture/studio hours per week with outside assignments.

2513 Painting I (Watercolor). (3)
The first course in a studio series in beginning painting for art majors, this course explores watercolor as a painting medium. The student learns basic techniques and handling of tools and materials for application to a variety of subject matter and compositional problem-solving. Six hours lecture/studio per week.

2523 Painting II (Oils). (3)
The second in the series of beginning painting studios, this course explores the use of oil paint as a traditional painting medium. Students learn the use of basic techniques, tools, methods, and materials in a variety of compositions and subject matter presented in a creative problem-solving format. Six lecture/studio hours per week with outside assignments.

2913 Special Studio (Supervised Independent Study). (3) Prerequisite: Permission of the instructor.
A specialized course for further exploration of technical or creative problems as a continuation of the related art form or for exploring career options in studio work. Individualized goals and objectives are set by the student and instructor. Student activities of studio problems and related research/writing are based on stated goals and objectives. Six critique/discussion and studio hours per week with outside assignments and culminating in a one-person exhibit of an exit portfolio. Possible areas of independent study include photography, drawing, multi-media, painting, cartooning, portraiture, sculpture, etc.

BUSINESS ADMINISTRATION (BAD)

1113 Introduction to Business. (3)
This course includes an introduction to the major areas of business. Special emphasis is given to business organizations and the environment; finance, marketing and management concepts; human resources management and business ethics. Three lecture hours per week.

1213 Introduction to International Business. (3)
Introduction to international business theory and practices. Emphasis is placed on terminology and the importance of understanding cultural differences. Three lecture hours per week.

2413 Legal Environment of Business. (3)
A study of the interrelationship of law and society and the impact of jurisprudence upon business activity. Special attention will be given to an introduction to law of contracts, to commercial papers, and to personal property. Three lecture hours per week.

2533 Business Management and Microcomputers. (3).
This course surveys the uses of microcomputers in various activities. This course will treat microcomputers as a tool - specifically in word processing, in spreadsheet application, and in database management. Open Lab assignment. Three lecture hours per week.

BIOLOGY (BIO)

1131 General Biology I Laboratory. (1) Corequisite: BIO 1133
A laboratory course with selected activities to illustrate the principles taught in lecture. Two laboratory hours per week.

1133 General Biology I. (3) Corequisite: BIO 1131
A course introducing the student to biological principles including biochemistry, cell structure and physiology, metabolic

processes emphasizing respiration and photosynthesis, reproduction and development, genetics, and ecology. Three lecture hours per week.

1141 General Biology II Laboratory. (1) Corequisite: BIO 1143
A laboratory course with selected activities to illustrate the principles taught in lecture. OPTION: Special sections of this course emphasize field study and must be taken concurrently with 1143-FD lecture (BIO 1141-0F or BIO 1141-1F). Two laboratory hours per week.

1143 General Biology II. (3) Corequisite: BIO 1141
The course deals with a survey of the viruses and Monera, Protista, Fungi, Plant, and Animal Kingdoms. Ecological, form/function relationships and evolutionary adaptations are emphasized. OPTION: Special sections of this course emphasize field study and must be taken concurrently with sections identified as an “F” section, for example, 1141-0F, 1141-1F, etc. Three lecture hours per week.

1311 Botany Laboratory. (1) Corequisite: BIO 1313
Laboratory exercises are designed to reinforce concepts related to systematic, structure, physiology, and growth development of plants. Field trips are incorporated in the curriculum to offer students the opportunity to become familiar with the local flora through identification, collection, and mounting of specimens. Two laboratory hours per week.

1313 Botany. (3) Prerequisites: BIO 1133, BIO 1131 Corequisite: BIO 1311
This course is an introduction to the biology of plants. Topics include plant physiology, anatomy and morphology, genetics, taxonomy, and ecology. Field trips to coastal and local areas are included to acquaint students with southern flora. Three lecture hours per week.

2214 Introduction to Marine Science. (4)
A lecture/laboratory introductory course in oceanography with emphasis on the measurement of physical, chemical, and biological aspects of the marine environment as well as functional morphology and taxonomy of local biota.

2234 Aquatic and Terrestrial Ecology. (4) Prerequisites: BIO 1131/1133 or BIO 1141/1143
Aquatic and Terrestrial Ecology is a field course designed to give students an opportunity to become familiar with interactions of the flora and fauna of South Mississippi’s ecosystems. Students will conduct a research project in the field. A final document will be produced that is useable by both scientists and the general public.

2411 Zoology Laboratory I. (1) Corequisite: BIO 2413
A laboratory course with selected activities to illustrate the principles taught in lecture. Two laboratory hours per week.

2413 Zoology I. (3) Corequisite: BIO 2411
An introductory course in college zoology. The first semester includes a study of basic scientific principles, the behavior and structure of matter, and the characteristics of life. This course also includes a study of microscopy, animal cells and tissues, mitosis and meiosis, and embryological development. A brief survey of human systems is also included. Designed especially for premedical and other pre-professional fields. Three lecture hours per week.

2421 Zoology II Laboratory. (1) Prerequisite: BIO 2411 Corequisite: BIO 2423
Laboratory course with selected activities to illustrate the principles taught in lecture.

2423 Zoology II. (3) Prerequisite: BIO 2413 Corequisite: BIO 2421
A continuation of Zoology 2413 in which the major animal groups are studied. Typical representatives of each animal group are studied, and/or dissected in the laboratory. Three lecture hours per week.

2511 Anatomy and Physiology I Laboratory. (1) Corequisite: BIO 2513
A laboratory with selected activities to illustrate the principles taught in lecture. Two laboratory hours per week.

2513 Anatomy and Physiology I. (3) Corequisite: BIO 2511
A study of the structure and function of the human body. Consideration of molecular, cellular, tissue, and organ systems that make up the human body. The skeletal, muscular, and cardiovascular systems are studied in detail. Three lecture hours per week.

2521 Anatomy and Physiology II Laboratory. (1) Prerequisite: BIO 2511 Corequisite: BIO 2523
A laboratory course with selected activities to illustrate the principles taught in lecture. Two laboratory hours per week.

2523 Anatomy and Physiology II. (3) Prerequisite: BIO 2513 Corequisite: BIO 2521
A continuation of Anatomy and Physiology 2513 in which the nervous, respiratory, digestive, urinary, reproductive, and endocrine systems are studied. Laboratory will include dissection of the mink and basic physiological investigations. Three lecture hours per week.

2921 Microbiology Laboratory. (1) Corequisite: BIO 2923
A laboratory course with selected activities to illustrate the principles taught in lecture. Two laboratory hours per week.

2923 Microbiology. (3) Corequisite: BIO 2921
A survey of microbes (microscopic organisms), with emphasis and detailed study being placed on those affecting other forms of life, such as man. Laboratory is devoted to basic techniques of microbial study, such as culturing, identifying, control, anatomy, and life cycles. Three lecture hours per week.

CHEMISTRY (CHE)

1211 General Chemistry I Laboratory. (1) Corequisite: CHE 1213
A laboratory course with selected experiments to illustrate the principles taught in lecture. Two hours laboratory per week.

1213 General Chemistry I. (3) Prerequisites: High school chemistry or Principles of Chemistry (CHE 1313), and College Algebra (MAT 1313) or higher level mathematics taken concurrently. Corequisite: CHE 1211
This course covers the fundamental laws and theories of chemistry, together with a study of the descriptive chemistry of the nonmetallic and metallic elements. Atomic and molecular structure, bonding, general stoichiometry, solutions, and reduction oxidation are studied. Laboratory techniques and the preparation and properties of compounds are covered. Three lecture hours per week.

1221 General Chemistry II Laboratory. (1) Prerequisites: CHE 1211 and CHE 1213 Corequisite: CHE 1223
A continuation of General Chemistry Lab I. Must be taken concurrently with Chemistry 1223. Two hours laboratory per week.

1223 General Chemistry II. (3) Prerequisites: CHE 1213 and CHE 1211 Corequisite: CHE 1221
The topics of ionization, chemical equilibrium, reaction rates, and the colloidal state are discussed. Complex compounds, electrochemistry, radioactivity, and carbon chemistry are introduced. Three lecture hours per week.

1313 Principles of Chemistry I. (3)
Lecture, demonstrations, and films. Emphasis on atomic structure, bonding, stoichiometry, solutions, gas laws, and properties of matter. Not acceptable for pre-professional majors. Three lecture hours per week. Recommended for pre-nursing.

2421 Organic Chemistry Laboratory I. (1) Prerequisites: CHE 1221 and CHE 1223 Corequisite: CHE 2423
A laboratory course designed for the beginning student in Organic Chemistry. Acquaints students with important manipula-

tions and procedures and the preparations and study of organic compounds. Two hours laboratory per week.

2423 Organic Chemistry I. (3) Prerequisites: CHE 1221 and CHE 1223 Corequisite: CHE 2421
Basic principles of carbon chemistry, bonding, structure, and behavior; aliphatic compounds; identification and preparation of compounds. Emphasis is on reaction mechanism, nomenclature, stereochemistry, application of spectroscopy to organic compounds, classification, and general application. Three lecture hours per week.

2432 Organic Chemistry Laboratory II. (2) Prerequisites: CHE 2421 and CHE 2423 Corequisite: CHE 2433
A continuation of Organic Chemistry Lab I. Four hours laboratory per week.

2433 Organic Chemistry II. (3) Prerequisites: CHE 2421 and CHE 2423 Corequisite: CHE 2432
A continuation of Chemistry 2423. Aromatic and complex compounds. A comprehensive study of the carbohydrates-benzene and its homologs and structure and reaction mechanisms of closed ring compounds. Three lecture hours per week.

CRIMINAL JUSTICE (CRJ)

1313 Introduction to Criminal Justice. (3)
History, development, and philosophy of law enforcement in a democratic society, introduction to agencies involved in the administration of criminal justice; career orientation. Three lecture hours per week.

1323 Police Administration and Organization. (3)
Principles of organization and administration in law enforcement as applied to law enforcement agencies; introduction to concepts of organizational behavior. Three lecture hours per week.

1353 Internship in Criminal Justice. (3) Prerequisite: Instructor approval.
Internship in an approved law enforcement, juvenile justice or correctional agency; major in criminal justice with Sophomore standing, under supervision of the agency concerned and school instructor. Field work offering research and practice in a criminal justice agency.

1363 Introduction to Corrections. (3)
An introduction to the origins, historical, and philosophical development of the American correctional system and its relationship with other criminal justice agencies. An overview of major

contemporary correctional systems and methods of treatment of offenders. Three lecture hours per week.

1383 Criminology. (3)
A study of causes, treatment, and prevention of crime with emphasis on the nature and significance of criminal behavior. Course content includes theories, statistics, trends, and programs concerning criminal behavior. Three lecture hours per week.

2213 Traffic Law. (3)
An examination of the history, development, and enforcement of statutes pertaining to motor vehicles with an emphasis on prevailing Mississippi traffic law and methods of enforcement. Three lecture hours per week.

2313 Police Operations. (3)
A study of police procedures and enforcement methods within law enforcement agencies. Particular emphasis is placed on the function of the patrol division. Three lecture hours per week.

2323 Criminal Law - Evidence. (3)
A survey of applied substantive law with emphasis on the most common criminal offenses. Practical insight into the rules of evidence and considerations governing the admissibility of evidence in court. Three lecture hours per week.

2333 Criminal Investigations I. (3)
An examination of the crime solving process with an emphasis on methodology, corpus delicti, and evidence. Fundamentals of evidence collection, preservation, and analysis; fingerprinting, photography, crime scene processing, and the use of scientific techniques in investigation. Three lecture hours per week.

2363 Criminal Court Practice. (3)
An in-depth study of the criminal case within the several courts of the state and federal systems. Three lecture hours per week.

2413 Administration of Criminal Justice. (3)
A study of basic legal concepts; due-process and criminal procedure, to include laws of arrest, search and seizure, the warrant process and warrant exceptions, and evidence. Three lecture hours per week.

2513 Law Enforcement and the Juvenile. (3)
A survey of the common law roots of juvenile law; the unfolding of case law in American history; and the development of the juvenile courts and corrections. The role of law enforcement in juvenile delinquency. Theoretical perspectives on juvenile deviance. Three lecture hours per week.

COMPUTER SCIENCE (CSC)

1113 Introduction to Computing. (3)
A basic course that advances concepts, terminology, and theory of modern computers and provides a background in word processing, spreadsheets, graphics, and data base management systems. Three lecture hours and open laboratory assignments.

1123 Computing Applications. (3) Prerequisite: CSC 1113
Designed each semester to teach the use of a single major application package used on microcomputers in business, education, and other environments. Packages and concepts will range from desktop publishing using WordPerfect and Arts & Letters to microcomputer Internet applications. Three lecture and open laboratory assignments.

1613 Computer Programming I. (3)
Introduction to problem-solving methods and algorithm development and designing, debugging, and documentation in C++ language with a variety of applications. Three lecture hours per week. Open laboratory assignments.

1614 Introduction to Programming I. (5 contact hours / 4 credit hours) Prerequisite: Prior credit for or registration in MAT 1313.
Problem solving, algorithm development, computer programming, and an overview of computer science using a structured high level language. Three hours of lecture and two hours of closed lab per week. (Offered in the Fall only.)

2134 Computer Science I. (5 contact hours / 4 credit hours) Prerequisites: CSC 1614 or CSC 2323 and prior credit for or registration in MAT 1613.
Problem solving, algorithm development, computer programming, and an overview of computer science using C++. Three hours of lecture and two hours of closed lab per week.

2144 Computer Science II. (4 contact hours / 4 credit hours) Prerequisite: CSC 2134
A continuation of CSC 2134 with emphasis on program style, algorithm development, and object-oriented programming. Four hours of lecture per week with open lab assignments. (Offered in Spring only.)

2323 FORTRAN Programming and Applications. (3)
A course primarily for mathematics, engineering, and science majors. Emphasis is on the structure of the FORTRAN language and its applications to problems in mathematics, engineering, and the sciences. Three lecture hours per week. Open laboratory assignments.

2623 Computer Programming II. (3) Prerequisite: CSC 1613
Continued program development, algorithm analysis, string processing, recursion, internal search/sort methods, simple data structures, debugging and testing of large programs. Three lecture hours per week. Open laboratory assignments.

2624 Introduction to Programming II. (5 contact hours / 4 credit hours) Prerequisite: CSC 1614.
A continuation of CSC 1614 with emphasis on data structures, and visual programming techniques. Three hours of lecture and two hours of closed lab per week.

2833 Discrete Mathematical Structures of Computer Science. (3) Prerequisite: CSC 1613
Introduction to finite and discrete structures, combinatorics and graph theory, logic, models of algorithmic processes and application in languages, computers, and programs. Three lecture hours per week. Open laboratory assignments.

ECONOMICS (ECO)

2113 Principles of Economics I. (3)
An introduction to economic principles, problems, and policies with emphasis on American capitalism, national income, employment, fiscal policy, money, monetary policy, economic stability, and analysis and policy of national economic growth. Three lecture hours per week.

2123 Principles of Economics II. (3) Prerequisite: ECO 2113
A continuation of the introduction to economic principles, problems, and policies with emphasis on theory of consumer demand, costs of production, varying degrees of competition, and current national and international trade. Three lecture hours per week.

EDUCATION (EDU)

1213 Self-Affirmation. (3)
This course is designed to teach responsibility in regard to making personal choices, improving self-image and awareness, enhancing reasoning ability and developing interpersonal skills as well as personal and social adjustments. Three lecture hours per week.

1321 Career Exploration. (1)
This course is designed to assist students in determining career goals. Interest tests, personality inventories, and aptitude tests are administered to help students determine career choices. One lecture hour per week.

1423 College Success Skills. (3)
This course is designed to help students develop more effective and efficient study skills and attitudes which are needed in order to be successful in college. Emphasis is placed on major study aids and process, lecture/listening skills, note taking, reading techniques, and test taking strategies. Reading, writing, and mathematics across the curriculum, as well as critical thinking, will be stressed throughout this course. Three lecture hours per week.

ENGINEERING (EGR)

2413 Engineering Mechanics. (3) Prerequisites: MAT 1623 and PHY 2514
This is a course required for engineering majors. It includes concepts of forces, moments, and other vector quantities; analysis of force systems; conditions of equilibrium; friction; centroids; and moments of inertia. Three lecture hours per week.

ENGLISH (ENG)

1103 Developmental English I. (3)
This course is an intensive review of the structure of the English language. Grammar and mechanics, sentence construction, and paragraph development are emphasized. A reading component requires students to read and to write responses to the reading in a journal. Three lecture hours per week and one hour of Learning Lab instruction per week.

1113 English Composition I. (3) Prerequisite: A score of 16 or above on the English portion of the Enhanced ACT or successful completion of ENG 1103 and/or ENG 1203 is required for placement in this course.
Students prepare two bibliographies, write a book report, and write a minimum of six expository essays. Clarity of thought, unity of content, and coherence of ideas are stressed. Model essays are analyzed. Journal writing is based on the model essays and outside reading. Three lecture hours per week.

1123 English Composition II. (3) Prerequisite: ENG 1113
Students in this course continue to build compositional skills through writing critical, narrative, descriptive, and persuasive essays. A documented research paper is required for successful completion of this course. Three lecture hours per week.

1203 Developmental English II. (3) Prerequisite: An English score of 13-15 on the Enhanced ACT or successful completion of ENG 1103 is required for placement in this course.
This course builds skills necessary for success in ENG 1113 through emphasis on developing ideas through use of specific

details, sentence combining, unity, coherence, and logical order. The reading component, which requires critical responses in a journal, further develops interpretive and organizational skills. Three lecture hours per week and assigned instruction in the Learning Lab.

2133 Creative Writing I. (3) Prerequisite: Permission of instructor. Designed for the student interested in writing poems, short stories, essays, and plays. Includes reading, editing, critiquing, and publishing. Three lecture hours per week.

2143 Creative Writing II. (3) Prerequisites: ENG 2133 and permission of instructor.
This course is a continuation of ENG 2133.

2153 Traditional Grammar. (3) Prerequisites: ENG 1113 and ENG 1123
Offered primarily for elementary education majors, this course focuses on the system of rules underlying the grammar of English. Sentence patterns, parts of speech, and standard American usage are covered. Three lecture hours per week.

2223 American Literature I. (3) Prerequisites: ENG 1113 and ENG 1123
Students in this course read and analyze selected works of literature from Franklin, Edwards, Irving, Cooper, Bryant, Poe, Emerson, Thoreau, Hawthorne, Longfellow, Lowell, and Melville. A writing component involves journal responses and critical essays based on the literature. Three lecture hours per week. (Offered: Summer and Fall semesters only).

2233 American Literature II. (3) Prerequisites: ENG 1113 and ENG 1123
This course continues the study of American literature with selected works from Whitman, Dickinson, Twain, James, Crane, O'Neill, Frost, Anderson, Fitzgerald, Hemingway, and Faulkner. A writing component consists of journal responses and critical essays based on the readings. Three lecture hours per week. (Offered: Spring and Summer semesters only).

2323 British Literature I. (3) Prerequisites: ENG 1113 and ENG 1123
Students in this course read and discuss the major literary genres of a period consisting of roughly one thousand years, concentration on the forms of the texts and their relationships to other texts. This course includes Beowulf, Milton, Spenser, Chaucer, Sidney, Donne, Swift, Shakespeare, Wyatt, Surrey, More, Johnson, Thompson, Gray, and Collins. Three lecture hours per week.

2333 British Literature II. (3) Prerequisites: ENG 1113 and ENG 1123
Students in this course focus on British literature of the last two hundred years, beginning with the Romantic Poets. Students will consider both poetry and prose and prose and relate these literary forms to the social, political, and religious context from which they arose. This course includes writings by Blake, Wordsworth, Coleridge, Byron, Shelley, Keats, Tennyson, wilde, Kipling, Hardy, Yeats, Joyce, Eliot, Lawrence, Mansfield, and others. Three lecture hours per week.

2423 World Literature I. (3) Prerequisites: ENG 1113 and ENG 1123
Students in this course read and analyze selected works of literature from the ancient, medieval, and renaissance periods. A writing component involves journal responses and critical essays based on the literature. Three lecture hours per week.

2433 World Literature II. (3) Prerequisites: ENG 1113 and ENG 1123
This course continues the study of world literature with selected works from the neoclassical period to the present. A writing component consists of journal responses and critical essays based on the readings. Three lecture hours per week. (Offered: Spring and Summer semesters only).

2913 Occupational Writing. (3) Prerquisites: ENG 1113 and ENG 1123
The course begins with an assessment of students career goals and their current on-the- job-demands. An individualized writing program is planned to complement career goals and to raise on-the-job efficiency. A wide range of types of writing may be covered, such as minutes of business meetings, pre-employment writing, instruction manuals, technical definitions, brochures, literature reviews, observation/experience/research articles, proposals, and documented persuasive reports.

EDUCATIONAL PSYCHOLOGY (EPY)

2513 Child Psychology. (3) Prerequisite: PSY 1513
A course that deals with various aspects of child growth and development. Problems studied include physical, mental, social, and emotional development from infancy through preadolescence. Special attention is given to implications for education. Three lecture hours per week.

2533 Human Growth and Development. (3) Prerequisite: PSY 1513
This course is designed to study the human organism as it is affected by growth and development from conception to death.

Problems studied include physical, mental, social, and emotional development of each maturity level from infancy through death. Three lecture hours per week.

GEOGRAPHY (GEO)

1123 **Introduction to Geography.** (3)
An introduction to the basic elements and concepts of geography.

GRAPHICS AND DRAWING (GRA)

1113 **Graphic Communication.** (3)
Two-dimensional computer assisted drafting strategies applied to descriptive geometry topics and traditional mechanical drawing topics; sketching skills. Two hours lecture and four hours computer graphics laboratory work per week.

HOME ECONOMICS (HEC)

1131 **Introduction to Modeling.** (1)
1141 A course designed to teach students all the fundamentals of visual poise together with modeling techniques. Through this course, a student will not only learn basic rules for modeling but will also learn the various fields of modeling and will gain experience modeling and writing commentaries. Class by audition only. 1 lecture/rehearsal hour per week.

1253 **Nutrition.** (3)
This course is a study of nutrients required for normal growth and diet therapy, as applied to the selection of food for ingestion, metabolic process of digestion, assimilation and absorption. This course is designed for nursing students. Three lecture hours per week.

HEALTH, PHYSICAL EDUCATION, AND RECREATION (HPR)

1111 **General Activities I** (1) **II** (1)
1121 These courses include various exercises and activities such as tennis and step aerobics. No lecture is involved. Not designed for physical education majors. Two activity sessions per week.

1131 **Varsity Sports I** (1) **II** (1)
1141 Participation in a varsity team sport.

1213 **Personal and Community Health.** (3)
Application of principles and practices of healthful living to the individual and community; major health problems and the mutual responsibilities of home, school, and health agencies. Two lecture hours per week and 90 minutes of lab sessions per week.

Lab sessions required 2 or 3 days per week based on approval of instructor.

1511 **Team Sports I** (1) **II** (1)
1521 Lecture on rules and techniques. Practice of varsity team sport. Two activity sessions per week.

1531 **Individual and Dual Sports I** (1) **II** (1)
1541 Lecture and practice in varsity sports. Two activity sessions per week.

1551 **Fitness and Conditioning Training I** (1) **II** (1)
1561 Lecture and practice in body mechanics and weight training for selected athletes.

1591 **Health Concepts of Physical Activity.** (1)
1691 **NOTE:** These courses are unavailable for audit.
1791 A thorough investigation of contemporary health fitness concepts
1891 as they pertain to the individual student. This course contains three phases: (1) Scientific information concerning values and preventive medical benefits of exercise; (2) Individual (personal) evaluations and experiments to determine present health fitness status; (3) Development of a personal exercise program based on a student's needs. Three 30-minute lab sessions per week. Lab sessions must be completed on three separate days. (Participation at the Wellness Center)

1751 **Food and Nutrition.** (1) Corequisite: HPR 1761
A survey course designed to expose the student to the importance and significance of nutrition in health and physical education. In combination with HPR 1761, this course requires one lecture hour per week and 90 minutes of lab per week. Lab sessions required 2 or 3 days per week on approval of instructor.

1761 **Wellness and Weight Control.** (1) Corequisite: HPR 1751
A survey course that places emphasis on the various aspects of wellness and their relationship to weight control and therapeutic exercise. A study of the relationship between the various lifestyle components and the levels of wellness is included. In combination with HPR 1751, this course requires one lecture hour per week and 90 minutes of lab per week. Lab sessions required 2 or 3 days per week based on approval of instructor.

2131 **Varsity Sports III** (1) **IV** (1)
2141 Participation in a varsity team sport.

2213 **First Aid/CPR.** (3)
Instruction and practice in methods prescribed by the American Red Cross Community First Aid and Safety course. Also includes CPR for the Professional Rescuer (CPRO). Certification can be earned at either level. Three lecture hours per week.

2323 Recreational Leadership. (3)
Planning and leadership techniques for conducting community recreation centers, playgrounds, parks, and school recreation programs. Three lecture hours per week. (Offered: Spring semester only).

2423 Football Theory. (3)
Theoretical study of football from an offensive and defensive standpoint including the fundamentals of blocking, passing, tackling, charging, punting, generalship, rules, and team play. Three lecture hours per week.

2433 Basketball Theory. (3)
A theoretical study of basketball from an offensive and defensive standpoint, including the study of teaching of the fundamentals and team organization. Three lecture hours per week. (Basketball Theory, Fall Semester only).

2443 Concepts of Athletic Training. (3)
A practical study of safety and first aid, taping, bandaging, and use of massage, and the uses of heat, light, and water in the treatment and prevention of injuries; conditioning of athletes as to diet, rest, work, and proper methods of procedures in training for sports. Three lecture hours per week.

2453 Tennis Theory. (3)
Theoretical study of tennis and the comparison to coaching other sports, including the fundamentals of teaching techniques of all shots, singles and doubles strategies. Fundamentals of teaching privately as well as coaching and organizing High School/Junior College teams for tryouts to team play. Three lecture hours per week.

2551 Fitness and Conditioning Training III (1) **IV** (1)
2561 Lecture and practice in body mechanics and weight training for student athletes.

HISTORY (HIS)

1163 World Civilization I. (3)
This course introduces students to the themes, events, people and ideas that gave shape to human societies and human experiences in every area of the globe during the first 5000 years of human history. From the invention of writing in Mesopotamia (3500 BC) until the conclusion of the first “modern” war (1648 AD), humans established civilizations and destroyed them, expressed themselves through art, architecture, philosophy and religion, and in every other way imaginable communicated their ideas about family, society and the nature of the universe. These areas are explored as a part of the human story as told by

Africans, Middle Easterners, Asians, Europeans and the first Americans through readings, discussions. Three lecture hours per week.

1173 World Civilization II. (3)
This course introduces students to the themes, events, people and ideas that have given shape to human societies and human experience in every area of the globe during the last three and a half centuries of human history. From the conclusion of the Thirty Years War (1648) to the present, humans have been struggling with the problems associated with the intermingling and integrating of different cultures and civilizations in an increasingly complex world. Through their literature, art, architecture, philosophy, and religion, and in every other way imaginable, they have communicated their ideas about family, society, and the nature of the universe. These areas are explored as a part of the human story as told by Africans, Middle Easterners, Asians, Europeans, and Americans through readings, discussions. Three lecture hours per week.

2213 American (U.S.) History I. (3)
This course is a survey of U.S. History from the Colonial and Revolutionary Period to the beginning of the Progressive Era around 1900. The course includes information on the political, economic, social, intellectual, and diplomatic developments during this period of time. Special emphasis is placed on the Federalist Period, Jeffersonian and Jacksonian Democracy, Westward expansion, the growing controversies surrounding the slavery issue and the Civil War and Reconstruction, the post-war industrial growth and the growing demands for reform leading to the Populist movement. The social, political, and economic problems of late 19th Century America are discussed and their relationship to specific Populist reforms is covered. Three lecture hours per week.

2223 American (U.S.) History II. (3)
This course is a survey of U.S. History from the beginning of the Progressive Era to the present. The social, intellectual, and diplomatic developments during the period. Special emphasis is placed upon the social, economic, and political problems in the early 20th Century, and these are related to specific progressive reforms. America's role in both World Wars is covered, with less emphasis on military history than that placed on political and diplomatic aspects. Much attention is given to the Great Depression and the New Deal and to subsequent social, political, and economic reforms that attempt to deal with the problems of mass society. America's role in post-World War II international developments is emphasized, with special effort made to relate

our role in the world to our domestic problems. Three lecture hours per week.

HUMANITIES (HUM)

1913 **Leadership Honors Forum.** (3) Prerequisites: Instructor recommendation and Dean's approval.
This course has as its central focus the development of leadership skills. It is designed to provide a basic understanding of leadership and group dynamics theory and to assist the student in developing a personal philosophy of leadership, an awareness of the moral and ethical responsibilities of leadership, and an awareness of one's own style of leadership. This program integrates readings from the humanities, classic works of literature, and experiential learning exercises with readings and discussions of traditional theories. (Phi Theta Kappa/Phil Hardin Foundation Leadership Development Program.)

JOURNALISM (JOU)

1111 **College Publications I.** (1)
This laboratory course is designed to give practical experience in working with college newspaper and yearbook production. News, feature, and editorial writing, make-up and layout, editing, advertising, and photography will be emphasized according to student need. Two laboratory hours per week.

1121 **College Publications II.** (1) Prerequisite: JOU 1111
A continuation of JOU 1111.

1313 **Principles of Journalism I.** (3)
Introductory journalism, news reporting, construction of the news story, sources, and the types and methods of handling elementary study of typography and headline writing. Three lecture hours per week.

1323 **Principles of Journalism II.** (3) Prerequisite: JOU 1313
News reporting, the preparation of advertising copy and layouts for newspapers, agencies, and retail advertising are covered. Types of layouts; copyrighting and proofreading will be introduced. Three lecture hours per week.

2111 **College Publications III.** (1) Prerequisites: JOU 1111, JOU 1121, and consent of instructor.
Laboratory work will include coverage of news, events on campus, photography, sports writing, and editorial writing. Advancement in skills of headline writing, copy editing, and make-up and design will also be stressed. Two laboratory hours per week.

2121 College Publications IV. (1) Prerequisites: JOU 1111, JOU 1121, JOU 2111, and consent of instructor.
Laboratory work will include coverage of news events on campus, photography, and editorial writing. Advancement in skills in headline writing, copy editing, and make-up and design will be stressed. Two laboratory hours per week.

2513 Beginning Photography. (3)
An introduction to basic photography. Students learn to take pictures, process film and print pictures. No previous experience required. Three lecture hours per week.

MATHEMATICS (MAT)

1103 Developmental Mathematics. (3)
Fundamental operations in arithmetic, fractions, decimals, percentages, and verbal problems. Three lecture hours per week.

1203 Introductory Algebra. (3)
Integers, first degree equations, products and factors, rational expressions, and systems of linear equations. Three lecture hours per week.

1233 Intermediate Algebra. (3) Prerequisite: High School Algebra (one unit with grade of "C" or better) or MAT 1203 with grade of "C" or better.
Linear Equations, algebraic factoring, rational expressions, exponents, radicals, and quadratic equations. Three lecture hours per week.

1313 College Algebra. (3) Prerequisite: High School Algebra (two units with grade of "C" or better) or MAT 1233 with grade of "C" or better.
Algebraic operations, linear and quadratic equations, systems of equations, complex numbers, polynomials, rational expressions, logarithms, exponents, determinants, and applications. Three lecture hours per week.

1323 Trigonometry. (3) Prerequisite: High School Algebra (two units with grade of "C" or better) or MAT 1313
Trigonometric functions and their inverses, trigonometric identities and equations, solutions of triangles, and logarithms. Three lecture hours per week.

1333 Finite Mathematics and Business Calculus. (3) Prerequisite: MAT 1313
Systems of linear equations, matrices, and an introduction to calculus. Three lecture hours per week.

1613 Calculus with Analytic Geometry I. (3) Prerequisite: High School Algebra (two units) and Trigonometry or advanced mathematics.
Introductory analytic geometry, functions, limits, continuity, differentiation of algebraic functions, and applications of the derivative. Three lecture hours per week.

1623 Calculus with Analytic Geometry II. (3) Prerequisite: MAT 1613
Further applications of the derivative, integration, applications of the definite integral, differentiation and integration of trigonometric and other transcendental functions. Three lecture hours per week.

1723 The Real Number System (Mathematics for Elementary Teachers). (3) Prerequisite: MAT 1313
The real number system and its major sub-systems, integers, and rational numbers. Three lecture hours per week.

2113 Linear Algebra. (3) Prerequisite: MAT 1623
Systems of linear equations, vector spaces, linear transformations, matrices, and inner products. Three lecture hours per week.

2613 Calculus with Analytic Geometry III. (3) Prerequisite: MAT 1623
Techniques of integration, conics, polar equations, infinite series, parametric equations, and applications. Three lecture hours per week.

2623 Calculus with Analytic Geometry IV. (3) Prerequisite: MAT 2613
Parametric equations, vectors, three-dimensional coordinate systems, functions of several variables, partial differentiation, multiple integrals, and applications. Three lecture hours per week.

2913 Differential Equations I. (3) Prerequisite: MAT 2613
Basic concepts, theory, methods, and applications of ordinary differential equations, solutions of first and higher order differential equations, existence theorems, solutions by series, and applications in geometry, engineering, physics, and chemistry. Three lecture hours per week.

FOREIGN LANGUAGE (MFL)

1113 Elementary French I. (3)
This course is designed to develop basic language skills: speaking, reading, and writing. Phonetic symbols are used to aid cor-

rect pronunciation, but the principal aid is to be found in the language laboratory. Three lecture hours per week.

1123 Elementary French II. (3) Prerequisite: MFL 1113
A continuation of MFL 1113. Special drill on verb forms and uses, as well as idiomatic vocabulary by means of oral and written exercises. Three lecture hours per week.

1213 Elementary Spanish I. (3)
This course is designed to develop basic language skills: reading, writing, and speaking. Drills on grammar through written and oral exercises are used in class work. Emphasis is provided with present tense conjugation of verbs. Three lecture hours per week.

1223 Elementary Spanish II. (3) Prerequisite: MFL 1213
A continuation of MFL 1213. Emphasis is provided with irregular verbs and the conjugation of preterite (past) tense verbs. Three lecture hours per week.

1313 Elementary German I. (3)
This course covers the fundamentals of grammar, conversation, and reading. Emphasis is not only on syntax, but also on vocabulary and pronunciation with practice in listening and speaking. Three lecture hours per week.

1323 Elementary German II. (3) Prerequisite: MFL 1313
A continuation of MFL 1313. Three lecture hours per week.

2113 Intermediate French I. (3) Prerequisite: MFL 1123
A review of French grammar, and continued development of basic language skills. Reading materials are used which have literary and cultural value. Three lecture hours per week.

2123 Intermediate French II. (3) Prerequisite: MFL 2113
Literary and cultural appreciation of the language and the country is enhanced by the reading of a book which pictures life in a typical French village, with class conversation concerning the contents of this book. Three lecture hours per week.

2213 Intermediate Spanish I. (3) Prerequisite: MFL 1223
A verb and grammar review and a further development of language skills. Reading materials used have literary and cultural value. Spanish videos and tapes are available for students to use. Three lecture hours per week.

2223 Intermediate Spanish II. (3) Prerequisite: MFL 2213
A continuation of MFL 2213. Special attention is given to rapid reading. Recording equipment permits the student to record and listen to his own and other students use of the language. Three lecture hours per week.

APPLIED MUSIC (MUA)

1141 **Brass for Non-Majors.** (1)
1151 Individual instruction on a brass instrument with emphasis on
2141 technique, reading, and interpretation. One-half hour lesson per
2151 week and one hour of daily practice. One semester hour credit.
Permission of instructor and participation in band are required.
A course fee may be assessed.

1172 **Brass for Music Education Majors.** (2)
1182 Individual instruction on the brass instrument in which the student
2172 is majoring. Intensive study of scales, technique, and literature
2182 are emphasized. One performance in recital class each
semester and participation in band are required. One hour lesson per week and one hour of daily practice.

1241 **Guitar for Non-Majors.** (1)
1251 Individual instruction in classical guitar with emphasis on technique,
2241 reading, and interpretation. One half-hour lesson per
2251 week and one hour of daily practice. A $100.00 course fee will
be assessed.

1272 **Guitar for Music Majors.** (1)
1282 Individual instruction in classical guitar with emphasis on technique,
2272 reading, and interpretation. Intensive study of literature.
2282 One performance in recital class each semester and participation
in an ensemble is required. One hour lesson per week and
one hour daily practice. A course fee may be assessed.

1141 **Percussion for Non-Majors.** (1)
1451 Individual instruction on percussion instruments with emphasis
2441 on rudimental snare drum, timpani, and mallet percussion. One-half
2251 hour lesson per week and one hour of daily practice. Permission
of instructor and participation in band are required. A
course fee may be assessed.

1472 **Percussion for Music Education Majors.** (2)
1482 Individual instruction on percussion instruments for the student
2472 majoring in percussion. Intensive study of scales, technique, and
2482 literature are emphasized. One performance in recital class each
semester and participation in band is required. One hour lesson
per week and one hour of daily practice.

1511 **Class Piano.** (1)
1521 Piano instruction for music education majors with no previous
2511 piano experience. Emphasis is on scales, reading and fingering.
2521 Two lab hours per week, one-half hour of daily practice. A lab
fee may be assessed.

1541 **Piano for Non-Majors.** (1)
1551 Piano instruction for non-majors. Beginners will be given class
2541 instruction, more advanced students will receive one-half hour
2551 lesson per week. One hour of daily practice is expected. A
course fee may be assessed.

1572 **Piano for Music Education Majors.** (2)
1582 Individual instruction in piano for the music education major emphasizing
2572 scales, keyboard technique, and interpretation of literature
2582 from the Baroque, Classical, and Romantic periods of
music. One hour lesson per week and one hour of daily practice.
One recital class performance per semester is required.

1772 **Voice for Music Education Majors.** (2)
1782 Individual instruction in the study of voice emphasizing principles
2772 of relaxation, breath management, distinct enunciation and
2872 interpretation. Participation in Choir is required. One recital
class performance per semester. One hour lesson per week.
One hour of daily practice.

1841 **Woodwinds for Non-Majors.** (1)
1851 Individual instruction on a woodwind instrument with emphasis
2841 on technique, reading, and interpretation One-half hour lesson
2851 per week and one hour of daily practice. Permission of the instructor
and participation in band are required. A course fee
may be assessed.

1872 **Woodwinds for Music Education Majors.** (2)
1882 Individual instruction on the woodwind instrument in which the
2872 student is majoring. Intensive study of scales, techniques, and literature
2882 is emphasized. One performance in recital class each semester
and participation in band are required. One hour lesson
per week and one hour of daily practice.

MUSIC ORGANIZATIONS (MUO)

1111 **Band.** (1)
1121 The “Spirit of the River” Marching Band performs at football
2111 games, parades, band festivals, and various community events
2121 during the fall semester. Six rehearsal hours per week. The Concert
Band performs a minimum of two concerts during the
spring semester. Three rehearsal hours per week. An audition
or consent of the band instructor is required.

1141 **Ensemble Class.** (1)
1151 Percussion, Brass, and Woodwind ensemble instruction. Consent
2141 of instructor is required. Three lab rehearsal hours per
2151 week.

1171 **Jazz Band.** (1)
1181 The PRCC Jazz Band is an auditioned group consisting of saxophone, trombone, trumpet, and rhythm section. Performances
2171 include concerts at district schools, community events, and
2181 school activities. Three rehearsal hours per week.

1211 **Choir.** (1)
1221 Required of all vocal and piano majors. The choir is open to
2211 other students who demonstrate skill at matching pitches and
2221 sight-reading. The performing group makes numerous appearances during the year, both on campus and throughout the state. Three rehearsal hours per week.

1241 **RiverRoad.** (1)
1251 The PRCC Showchoir is a select performing group (audition
2241 only) made up of men and women singing a variety of popular
2251 music with choreography. Three rehearsal hours per week.

MUSIC FOUNDATIONS (MUS)

1113 **Music Appreciation (Non-Music Majors).** (3)
Introductory music course designed to develop critical listening skills to understand and appreciate many different styles of music as well as to understand music in political, social, and cultural periods of history. Three lecture hours per week.

1213 **Music Theory I.** (3)
The basic materials of music composition including scales, intervals, part-writing, chord structure, and analyzation. Three lecture hours per week.

1211L **Music Theory I Lab.** (1) Corequisite: MUS 1213
Laboratory instruction in sight-singing, ear training, and dictation. Two lab hours per week. A lab fee may be assessed.

1223 **Music Theory II.** (3) Prerequisite: MUS 1213
A continuation of Music Theory I. Three lecture hours per week.

1221L **Music Theory II Lab.** (1) Prerequisite: MUS 1211L Corequisite: MUS 1223
A continuation of Music Theory Lab I. Two laboratory hours per week. A lab fee may be assessed.

2213 **Music Theory III.** (3) Prerequisite: MUS 1223
Further study of musical composition through harmonic structure. Three lecture hours per week.

2211L **Music Theory III Lab.** (1) Prerequisite: MUS 1221L Corequisite: MUS 2213
A continuation of Music Theory Lab II. Two lab hours per week. A lab fee may be assessed.

2223 Music Theory IV. (3) Prerequisite: MUS 2213
A continuation of Music Theory III. Three lecture hours per week.

2221L Music Theory Lab IV. (1) Prerequisite: MUS 2211L Corequisite: MUS 2223
A continuation of Music Theory Lab III. Two lab hours per week. A course fee may be assessed.

2413 Survey of Music Literature (Music Majors). (3)
A detailed study of the literature and composers of the various periods of music history. Three lecture hours per week. (Spring semester only).

2513 Music for Elementary Education Majors (Music for Children). (3)
A study of fundamentals of music, sight-reading, and terminology, including methods, principles, and materials for the teaching of music in the elementary school. Three lecture hours per week. (Fall semester only).

1911 Recital Class. (1)
1921 Presented by students, faculty, and/or guest artists. All music
2911 majors are required to attend. Recital dates are announced each
2921 semester.

NURSING (NUR)

1001 NURSING DOSAGES & SOLUTIONS. **Elective** (1) Prerequisite: Admission to the Associate Degree Nursing Program.
This elective course includes theoretical and mathematical concepts related to the administration of medications to adult clients. Content begins with a review of basic math, continues with ratio and proportion, abbreviations, symbols and the systems of measurement used in drug administration. Emphasis is placed on conversions between systems of measurements; calculation of oral, parenteral and intravenous dosages; and interpretation of word problems with application to clinical situations. One lecture hour per week.

1111 NURSING I. (11) Prerequisite: Admission to the Associate Degree Nursing Program. Corequisites: BIO 2511, BIO 2513, PSY 1513, MAT 1313.
This introductory course in nursing is based on the biological, psychosocial, and cultural aspects necessary to promote wellness of individuals, families, and groups as reflected on the wellness-illness nursing continuum. The content is designed to introduce the practice of nursing as an integral component of total health care. The focus of this course is placed on developing an understanding and use of critical thinking, drug calcula-

tions, reading comprehension, the nursing process, the communication process, the six basic needs, and growth and development of the aged individual. This course requires eight class hours and nine clinical hours per week.

1002 NURSING PHARMACOLOGY I. **Elective** (2) Prerequisite: Admission to the Associate Degree Nursing Program.
This is an elective course in Nursing Pharmacology offered to compliment Nursing II. This course offers basic concepts in pharmacology with special emphasis on the role of the nurse in developing a comprehensive approach to drug therapy. Common effects, major toxicities, adverse reactions, and nursing implications are emphasized for each drug classification discussed. Two lecture hours per week.

1210 NURSING II. (10) Prerequisites: BIO 2511, BIO 2513, PSY 1513, MAT 1313, and NUR 1111. Corequisites: BIO 2521, BIO 2523, EPY 2533, ENG 1113.
This course focuses on the theory and practice of medical-surgical nursing and the role of the nurse as provider of care and member within the discipline. Students are introduced to pathophysiology and assisted in developing their basic nursing skills in acute and community based health care settings. Students plan and give care to adults with acute and chronic illnesses, while recognizing the client's position on the wellness-illness continuum and cultural and ethnic differences. Emphasis is placed on the utilization of critical thinking, nursing process, six basic needs, principles of growth and development, and scientific principles from the biological, physical and psychosocial sciences in the care of the adult. Throughout this course, emphasis is also placed on nutrition, pharmacology, diagnostic tests, expressing thoughts correctly in a verbal and written manner, reading with understanding, and utilizing mathematical calculations required to practice nursing. This course requires six class hours and twelve clinical hours per week.

2002 NURSING PHARMACOLOGY II. **Elective** (2) Prerequisite: Admission to Associate Degree Nursing program.
This is an elective course in Nursing Pharmacology offered to compliment Nursing III - Nursing VI. This course offers basic concepts in pharmacology with special emphasis on the role of the nurse in developing a comprehensive approach to drug therapy. Common effects, major toxicities, adverse reactions, and nursing implications are emphasized for each drug classification discussed. Two lecture hours per week.

2105 NURSING III. (5) Prerequisites: BIO 2511, BIO 2513, BIO 2521, BIO 2523, PSY 1513, MAT 1313, EPY 2533, ENG 1113, NUR 1111, NUR 1210. Corequisites: SPT 1113, BIO 2921, BIO 2923 and NUR 2115.
This course is designed to analyze the theory and practice of maternal-newborn nursing with emphasis on the nursing process, the six basic needs, and principles of growth and development. The roles of provider of care, manager of care, and member within the discipline of nursing are further developed in this specialty area in acute and community based settings. Nutrition, diagnostic studies, pharmacology, and culture are integrated throughout the course. Critical thinking, research, mathematical calculations, written and verbal communication, and development of computer skills are enhanced. This course requires three class hours and six clinical hours per week.

2115 NURSING IV. (5) Prerequisites: BIO 2511, BIO 2513, BIO 2521, BIO 2523, PSY 1513, MAT 1313, EPY 2533, ENG 1113, NUR 1111, and NUR 1210. Corequisites: SPT 1113, BIO 2921, BIO 2923 and NUR 2105.
This course is designed to analyze the theory and practice of pediatric nursing with emphasis on the nursing process, the six basic needs, and principles of growth and development. The roles of provider of care, manager of care, and member within the discipline of nursing are further developed in this specialty area in acute and community based health care settings. Nutrition, diagnostic studies, pharmacology, and culture are integrated throughout the course. Critical thinking, research, mathematical calculations, written and verbal communication, and development of computer skills are enhanced. This course requires three class hours and six clinical hours per week.

2203 NURSING V. (3) Prerequisites: BIO 2511, BIO 2513, BIO 2521, BIO 2523, BIO 2921, BIO 2923, PSY 1513, MAT 1313, EPY 2533, ENG 1113, SPT 1113, NUR 1111, NUR 1210, NUR 2105 and NUR 2115. Corequisites: SOC 2113 and NUR 2209.
The student is assisted in the application of nursing knowledge in the care of clients experiencing problems meeting the six basic needs due to psychotic and non-psychotic mental disorders in acute and community based health care settings. Students are assisted to further their expertise using critical thinking in the development of the role of manager, provider of care, and member within the discipline of mental-health nursing. Psychopharmacology is emphasized throughout the course. Refinement of verbal, written and mathematical skills are expected with acknowledgment of cultural and ethnic differences. This

course requires two class hours and three clinical hours per week.

2209 **NURSING VI.** (9) Prerequisites: BIO 2511, BIO 2513, BIO 2521, BIO 2523, BIO 2921, BIO 2923, PSY 1513, MAT 1313, EPY 2533, ENG 1113, SPT 1113, NUR 1111, NUR 1210, NUR 2105, and NUR 2115. Corequisites: SOC 2113, and NUR 2203.

This course is designed to analyze the theory and practice of medical-surgical nursing. The specific foci of the course are to utilize critical thinking in the development of the nursing process and the organization of nursing care of adults and groups of adults experiencing acute and chronic illnesses with the resulting effect(s) on their basic needs and position on the wellness-illness continuum while considering their cultural and ethnic differences. Students are assisted to further their knowledge and expertise in the development of the role of manager, provider of care, and member within the discipline of nursing in acute and community based health care settings. Emphasis is placed on nutrition, pharmacology, diagnostic studies, critical thinking, existing research, mathematical, verbal and written skills, and computer competency. This course requires five class hours and nine clinical hours per week.

PHILOSOPHY (PHI)

1113 **Old Testament Survey.** (3)
A study of the Old Testament covering the recorded events prior to Abraham and the history of the Hebrew nation as revealed in the books of history, prophecy, and poetry. Three lecture hours per week.

1133 **New Testament Survey.** (3)
A study of the New Testament covering the life of Christ and the establishment of the early church as presented in the Gospels, Acts, and the other New Testament books. Three lecture hours per week.

PHYSICS (PHY)

1114 **General Astronomy.** (4)
An introduction to stellar astronomy, galaxies, cosmology, and the solar system. Observations with the naked-eye, binoculars, and telescopes will be an important part of the course. Four semester hours credit, one hour of which is laboratory credit. (Offered only as a night class during the summer term.)

1213 Physics for Health Related Professions. (3)
A survey of physics for health related professions with lectures and demonstrations covering classical and modern physics. The following topics are covered as they related to the health field: measurement, force, friction, torque, gravity, mechanics, gas laws, heat, sound, light, electricity, magnetism, and radioactivity. Three lecture hours per week.

2241 Physical Science Survey Laboratory I. (1) Corequisite: PHY 2243
Selected experiments illustrating scientific principles discussed in PHY 2243. Two laboratory hours per week.

2243 Physical Science Survey I. (3) Corequisite: PHY 2241
A survey of laws of physics, astronomy, and meteorology. Three lecture hours per week.

2251 Physical Science Survey Laboratory II. (1) Corequisite: PHY 2253
Selected experiments illustrating scientific principles discussed in PHY 2253. Two laboratory hours per week.

2253 Physical Science Survey II. (3) Corequisite: PHY 2251
A survey of chemistry, geology, and environmental science. Three lecture hours per week.

2414 General Physics I. (4) Prerequisite: High School Algebra (two units) and Trigonometry or College Trigonometry, which may be taken concurrently.
Primarily for pre-medical, dental, pharmacy, and other pre-professional majors. Mechanics, heat, and thermodynamics. Three lecture hours and three laboratory hours per week.

2424 General Physics II. (4) Prerequisite: PHY 2414
Vibrations, waves, sound, electricity and magnetism, and optics. Three lecture and three laboratory hours per week.

2514 Physics for Engineering, Science, and Mathematics I. (4) Prerequisites: MAT 1623 and High School Chemistry, or High School Physics, or CHE 1223 with laboratory.
Primarily for students majoring in physics, engineering, mathematics, chemistry, and other sciences. General physics taught using methods of calculus to formulate natural laws. Mechanics, waves, and sound. Three lecture hours and three laboratory hours per week.

2524 Physics for Engineering, Science, and Mathematics II. (4) Prerequisite: PHY 2514
Thermodynamics, electricity and magnetism, and optics. Three lecture hours and three laboratory hours per week.

POLITICAL SCIENCE (PSC)

1113 American National Government. (3)
A survey of the organization of the institutions of American government and the processes by which government policies are made and changed. Three lecture hours per week.

1123 American State and Local Government. (3)
A survey of the structure and functions of political institutions at the state, county, and municipal levels as these agencies attempt to resolve conflicts among individuals and groups in society. Emphasis is placed on the relationship of states and the national government in our federal system. Emphasis is also devoted to the discussion of popular participation in the democratic process, political parties and voting, public opinion and interest groups, legislative organization and functions, executive branch structure and functioning, and state court organization and operations. Time is especially devoted to political institutions at the county and municipal levels of government, as this is the level of political activity most of our citizens and students come into contact with most frequently. Three lecture hours per week.

PSYCHOLOGY (PSY)

1513 General Psychology I. (3)
This course provides an introduction to the scientific study of behavior, and is designed to survey the basic theories, concepts, principles, and research findings in the field. Includes history and methods, sensation and perception, principles of learning, thinking and intelligence, motivation, emotion, growth and development, personality, and abnormal behavior. Three lecture hours per week.

READING (REA)

1103 Developmental Reading I. (3)
This course is designed to stress mastery of skills most needed for literal and critical comprehension: vocabulary in context, main idea, inference, argument, understanding propaganda, purpose and tone. Three lecture hours and one laboratory hour per week.

1203 Developmental Reading II. (3)
This course is a continuation of REA 1103. It reinforces the critical comprehension skills and stresses outlining and summarizing as ways to clarify thinking. The computer lab is an integral part of this class. Three lecture hours and one laboratory hour per week.

1213 Vocabulary Improvement. (3)
This course provides intensive study of general vocabulary with an emphasis on phonics. Root words, etymologies (word origins) and written as well as spoken application is emphasized. Three lecture hours per week.

SOCIOLOGY (SOC)

2113 Introduction to Sociology. (3)
An introductory course designed to give a general overview of the perspectives, concepts, and methodology of sociology. Students will be encouraged to think critically about social life. Three lecture hours per week.

2133 Social Problems. (3)
A study of contemporary social problems, with emphasis on their socio-cultural causes and preventative and curative social actions. SOC 2113 is recommended preparation. Three lecture hours per week.

2143 Marriage and Family. (3)
A survey of the nature and functions of family as a cultural unit, the institution of marriage, and the factors that make for change in family relationships. Offers students the opportunity to think critically about dating, mating, parenting, and making choices in relationships. SOC 2113 is recommended preparation. Three lecture hours per week.

2243 Cultural Anthropology. (3)
Cultural Anthropology provides a comparative approach to the analysis of human cultural and social diversity. Emphasis is placed on the application of anthropological concepts, theories, and research toward understanding human societies and solving social problems. Three lecture hours per week.

SPEECH AND THEATRE (SPT)

1113 Oral Communication. (3)
Oral communication is the foundation course in oral communication. Emphasis is placed on the selection and use of speech material: composition, organization and delivery. The course also gives attention to basic oral communication theory, problems of listening, interviewing, speech evaluation, and developing poise and confidence. Three lecture hours per week.

1213 Fundamentals of Theatre. (3)
A basic study of the principles of theatre production. The course is designed to establish interest in developing a sound and well-organized method of dramatic presentation. Students are required to participate in assigned play that semester as cast or

crew. Class lectures plus, as needed, laboratory in play production. Three lecture hours per week.

1233 Acting. (3)
An introduction to the theatre and the art of acting. Emphasis is placed on the technical aspects of acting and on the expressive use of the body in stage movement. Classroom work in a mime and presentation of scenes from plays prepare the student for required performance in either a workshop or major production. Laboratory introduces the student to the technical phases of the theatre. Permission by the instructor must be secured if the student has not taken a previous theatre course.

1241 Drama Production I. (1)
Selection as a cast or crew member. Participation in college drama production. Two laboratory hours per week.

1251 Drama Production II. (1)
Selection as a cast or crew member. Participation in college drama production. Two laboratory hours per week.

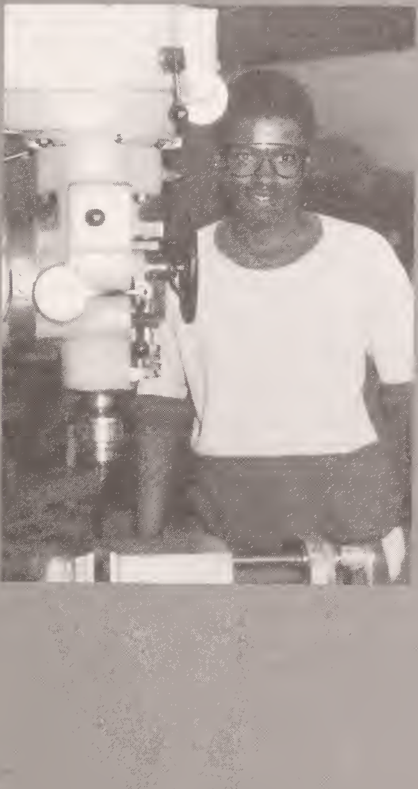
2241 Drama Production III. (1)
Selection as a cast or crew member. Participation in college drama production. Two laboratory hours per week.

2251 Drama Production IV. (1)
Selection as cast or crew member. Participation in college drama production. Two laboratory hours per week.

2163 Public Speaking. (3)
A course in the study of the elements of the human communication process. Emphasis of the course is an analysis of different forms of communication experiences with appropriate deliver techniques. Three lecture hours per week.

2223 Introduction to Dramatic Arts (Stagecraft). (3)
A basic study of production techniques with emphasis in scenery design, set construction, and lighting requirements. Students are required to participate in assigned play that semester as cast or crew. Class lecture plus, as needed, laboratory in play preparation.

2233 Theatre Appreciation (Non-theatre majors). (3)
Appreciation of the theatre as performance art; developing audience standards through demonstration of the unique characteristics of theatre. It covers theatre history, theories, forms, and criticism.



Technical Programs & Course Descriptions

TECHNICAL PROGRAMS AND COURSE DESCRIPTIONS

These programs are designed to prepare students for technical positions in business and industry. Upon the completion of a prescribed curriculum, an Associate in Applied Science degree (AAS) will be awarded to the graduate.

Although technical programs are designed for immediate employment upon completion, transfer credit toward a baccalaureate degree may be accepted from a four-year institution in areas of technology and in industrial education. This should be verified by the senior institution.

In order to receive an Associate in Applied Science degree, it is necessary to complete a minimum core of fifteen (15) semester hours of general education courses. The core must include at least one course from each of the following areas: The humanities/fine arts, the social and behavioral sciences, and the natural sciences/mathematics. Students receiving an AAS degree will demonstrate competency in the basic use of computers by a high school transcript and/or computer usage through course work.

PLEASE NOTE: Students applying for admission to practical nursing and allied health programs must do so between September 1 and May 1. Please refer to admission requirements in this catalog.

All students with limited English proficiency enrolled in Vocational/Technical programs will be eligible for services through the special populations department. A list of the services provided is available in the Special Populations Department, located in the Vocational/Technical Education Building. Students can be identified through enrolling in a Vocational/Technical program, or a student can self-identify by contacting the special populations department.

Below is a list of technical programs and locations.

Program	Location
Automated Manufacturing Technology (MFT)	Poplarville
Automotive Mechanics Technology (ATT)	Poplarville
Banking and Finance Technology (BFT)	Poplarville
Biomedical Equipment Repair Tech. (BMT)	Hattiesburg/Poplarville
Business and Office and Related Technology (BOT)	Hattiesburg/Poplarville
Child Development Technology (CDT)	Poplarville
Computer Information Systems Technology (CPT)	Poplarville
Dental Hygiene Technology (DHT)	Hattiesburg
Diesel Mechanics Technology (DET)	Poplarville
Drafting and Design Technology (DDT)	Poplarville
Electrical Technology (ELT)	Poplarville
Electronics Technology (EET)	Hattiesburg/Poplarville

Heating, Air Conditioning, and Refrigeration Tech. (ACT)	Hattiesburg/Poplarville
Instrumentation Technology (INT)	Poplarville
Machine Shop Technology (MST)	Poplarville
Marketing/Management Technology (MMT)	Poplarville
Medical Laboratory Technology (MLT)	Hattiesburg
Medical Radiologic Technology (RGT)	Hattiesburg
Medical Office Technology (MET)	Poplarville
Occupational Therapy Assistant Technology (OTA)	Hattiesburg
Physical Therapist Assistant Technology (PTA)	Hattiesburg
Respiratory Care Technology (RCT)	Hattiesburg
Science and Technology (ATE)	Poplarville
Surgical Technology (SUT)	Hattiesburg

TECHNICAL PROGRAMS

Poplarville Campus

AUTOMATED MANUFACTURING TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS**	
		1st Sem.	*2nd Sem.*
EET 1102	Fundamentals of Electronics	2	
EET 1114	DC Circuits	4	
EET 1123	AC Circuits	3	
________	Math/Science Elective	3	
________	Computer Related Elective	3	
EET 1314	Solid State Devices		4
MFT 1123	Systems Programming I		3
MFT 1214	Principles of Automation I		4
ROT 1113	Fundamentals of Robotics		3
________	Written Communications Elective		3

SOPHOMORE YEAR			
INT 1214	Fluid Power	4	
ROT 1313	Industrial Robotics	3	
MFT 2224	Principles of Automation II	4	
ELT 1413	Motor Control Systems	3	
________	Oral Communications Elective	3	
MFT 2614	Flexible Manufacturing Systems		4
________	Technical Elective		6-7
________	Social/Behavioral Elective		3
________	Humanities/Fine Arts Elective		3

TOTAL CREDIT HOURS: 65-66

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilizations I or II, U.S. History

TECHNICAL ELECTIVES:

ELT 2614	Programmable Controllers (4)
INT 2114	Control Systems I (4)
INT 2124	Control Systems II (4)
INT 2214	Calibration & Measurement Principles (4)
ATE 1113	Science & Technology (Computer Related elective) (3)

AUTOMOTIVE MECHANICS

Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS** *1st Sem.*	 *2nd Sem.*
ATT 1514	Basic Fuel Systems	4	
ATT 1717	Engine Repair	7	
ATT 2524	Computer Controlled Emissions Sys.	4	
________	Written Communications Elective	3	
ATT 1114	Electrical Systems		4
ATT 1214	Brakes		4
ATT 1415	Basic Engine Performance		5
ATT 2344	Wheel Alignment		4
________	Math/Science Elective		3
SOPHOMORE YEAR			
ATT 1315	Manual Drive Trains/Transaxle	5	
ATT 2334	Steering/Suspension Systems	4	
ATT 2327	Automatic Transmission/Transaxles	7	
________	Humanities/Fine Arts Elective	3	
ATT 2536	Computerized Engine Controls		6
ATT 2614	Heating and Air Conditioning		4
SPT 1113	Oral Communications		3
________	Social/Behavioral Science Elective		3
________	Elective		1-6

TOTAL CREDIT HOURS: 73/79

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilization I or II, U.S. History

TECHNICAL ELECTIVES:

ATT 291(1-3)	Special Projects
ATT 292(1-6)	Supervised Work Experience

BANKING AND FINANCE TECHNOLOGY

Associate In Applied Science

FRESHMAN YEAR		SEMESTER HOURS 1st Sem.	 2nd Sem.
________	Written Communications Elective	3	
BOT 1133	Microcomputer Applications	3	
BFT 1213	Principles of Banking	3	
BOT 1313	Applied Business Math	3	
BFT 1313	Consumer Lending	3	
BFT 1411	Professional Development in Financial Institutions	1	
________	Approved Elective		3
SPT 1113	Oral Communications		3
BOT 1813	Electronic Spreadsheet		3
BFT 1223	Money and Banking		3
BFT 1323	Commercial Lending		3
BOT 1713	Mechanics of Communication		3
BFT 1421	Professional Development in Financial Institutions		1
SOPHOMORE YEAR			
ACC 1213	Principles of Accounting I	3	
BFT 2431	Professional Development in Financial Institutions	1	
________	Math/Natural Science Elective	3	
________	Social/Behavioral Elective	3	
BFT 2113	Business Policy	3	
BOT 2813	Business Communications	3	
________	Humanities/Fine Arts Elective		3
BFT 2523	Business Finance		3
BFT 2441	Professional Development in Financial Institutions		1
BFT 2914	Work-Based Learning in Banking and Finance Technology		4
or			
BFT 2924	Special Project in Banking and Finance Technology		
BOT 2713	Advanced Microcomputer		3
________	Approved Elective		3

TOTAL CREDIT HOURS: 68

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilization I or II, U.S. History

TECHNICAL ELECTIVES:

ECO 2113	Principles of Economics
BOT 2723	Adm. Off. Procedures
BAD 2413	Legal Environment of Business
ACC 1223	Principles of Accounting II
BOT 1433	Business Accounting
BOT 2413	Computerized Accounting
BFT 2623	Bank Accounting
BFT 2924	Special Project in Banking and Finance Technology

BIOMEDICAL EQUIPMENT REPAIR TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS 1st Sem.	 2nd Sem.
BIO 2513	Anatomy and Physiology I	3	
BIO 2511	Anatomy and Physiology I Lab	1	
EET 1114	DC Circuits	4	
________	Math/Science Elective	3	
BMT 1111	Orientation to Biomedical Careers	1	
________	Written Communications Elective	3	
EET 1102	Fundamentals of Electronics	2	
EET 1123	AC Circuits		3
SPT 1113	Oral Communications		3
EET 1214	Digital Electronics		4
________	Social/Behavioral Science Elective		3
BIO 2523	Anatomy & Physiology II		3
BIO 2521	Anatomy & Physiology II Lab		1
SOPHOMORE YEAR			
EET 1314	Solid State Devices & Circuits	4	
________	Humanities/Fine Arts Elective	3	
________	Technical Elective	4	
BMT 211(3-6)	Work-Based Learning in Biomedical Equip. Repair I	3-6	
________	Technical Elective		8
EET 2334	Linear Integrated Circuits		4
BMT 222(3-6)	Work-Based Learning in Biomedical Equipment Repair II		3-6

TOTAL CREDIT HOURS: 63/69

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
College Algebra, Physical Science, Principles of Chemistry, General Biology

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilizations I or II, U.S. History

TECHNICAL ELECTIVES:

CPT 1113	Fundamentals of Microcomputer Applications (3)
EET 1613	Computer Fundamentals of Electronics/Electricity (3)
BMT 291(1-3)	Special Project in Biomedical Equipment Repair Technology (1-3)
EET 2423	Introduction to Fiber Optics (3)
EET 1324	Microprocessors (4)
EET 2514	Interfacing Techniques (4)
EET 2414	Electronics Communications (4)

BUSINESS AND OFFICE AND RELATED TECHNOLOGY

Medical Office Concentration
Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS 1st Sem.	SEMESTER HOURS 2nd Sem.
BOT 1102	Keyboard Speed Building	2	
BOT 1133	Microcomputer Applications	3	
BOT 1123	Word Processing	3	
BOT 1313	Applied Business Math	3	
BOT 1713	Mechanics of Communication	3	
BOT 1613	Medical Office Terminology I	3	
BOT 2813	Business Communication	3	
BOT 2142	Operating Systems		2
ENG 1113	English Composition I		3
BOT 1113	Document Formatting		3
BOT 1433	Business Accounting		3
BOT 1623	Medical Office Terminology II		3
SOPHOMORE YEAR			
BOT 2524	Medical Machine Transcription I	4	
BOT 2743	Medical Office Concepts	3	
________	Mathematics/Science Elective	3	
BOT 2413	Computerized Accounting	3	
SPT 1113	Oral Communications	3	
BOT 2713	Advanced Microcomputer Applications	3	
BOT 2534	Medical Machine Transcription II		4
BOT 2753	Medical Information Management		3
BOT 2763	Fundamentals of Medical Insurance Coding		3
PSY 1513	General Psychology		3
________	Humanities/Fine Arts Elective		3

TOTAL CREDIT HOURS: 69

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II, Vocabulary Improvement

BUSINESS AND OFFICE AND RELATED TECHNOLOGY

Office Systems Concentration
Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS 1st Sem.	 2nd Sem.
BOT 1102	Keyboard Speed Building	2	
BOT 1133	Microcomputer Applications	3	
BOT 1123	Word Processing Applications	3	
BOT 1213	Professional Development	3	
BOT 1313	Applied Business Math	3	
BOT 1713	Mechanics of Communication	3	
BOT 2813	Business Communication		3
BOT 1413	Records Management		3
ENG 1113	English Composition I		3
BOT 1113	Document Formatting		3
BOT 1433	Business Accounting		3
BOT 1813	Electronic Spreadsheets		3

EXIT POINT FOR CERTIFICATE OF PROFICIENCY

SOPHOMORE YEAR

________	Math/Science Elective	3	
BOT 2413	Computerized Accounting	3	
SPT 1113	Oral Communication	3	
BOT 2323	Database Management	3	
BOT 2142	Operating Systems	2	
BOT 1513	Machine Transcription	3	
BOT 2713	Advanced Microcomputer Applications		3
BOT 2723	Administrative Office Procedures		3
BOT 2133	Desktop Publishing		3
PSY 1513	General Psychology		3
________	Humanities/Fine Arts Elective		3

TOTAL CREDIT HOURS: 67

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II, Vocabulary Improvement

CHILD DEVELOPMENT TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS** *1st Sem.*	 *2nd Sem.*
CDT 1114	Child Care Profession	4	
CDT 1313	Art for Preschool Children	3	
CDT 1213	Infant and Toddler Development	3	
CDT 1323	Music and Movement for Preschool Children	3	
ENG 1113	English Composition I	3	
CDT 1224	Child Growth and Development		4
CDT 1513	Child Nutrition and Health Care		3
CDT 1333	Language Arts for Preschool		3
ENG 1123	English Composition II		3
________	Humanities/Fine Arts Elective		3
SOPHOMORE YEAR			
CDT 2233	Guiding Social & Emotional Behavior	3	
CDT 2613	Methods and Materials	3	
CDT 2915	Technical Practicum I	5	
CDT 2413	Atypical Child Development	3	
________	Mathematics/Science Elective	3	
CDT 2925	Technical Practicum II		5
CDT 2713	Social Studies, Math & Science for Preschool Children		3
CDT 2813	Administration of Preschool Programs		3
SPT 1113	Oral Communication		3
________	Social/Behavioral Science Elective		3

TOTAL CREDIT HOURS: 66

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilizations I or II, U.S. History

COMPUTER INFORMATION SYSTEMS TECHNOLOGY

Computer Programming Option
Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS	
		1st Sem.	*2nd Sem.*
CPT 1124	Computer Concepts	4	
CPT 1214	Basic Programming	4	
CPT 1324	Survey of Microcomputer Appl.	4	
ACC 1213	Principles of Accounting I or		
BOT 1433	Business Accounting	3	
ENG 1113	English Composition I	3	
CPT 1224	RPG Programming		4
CPT 1332	Operating Platforms		2
CPT 1343	System Administration & Control		3
________	Social/Behavioral Science Elective		3
ACC 1223	Principles of Accounting II or		
BOT 2413	Computerized Accounting		3

EXIT POINT FOR CERTIFICATE OF PROFICIENCY

SOPHOMORE YEAR

CPT 1234	COBOL Programming	4	
CPT 2264	Advanced RPG Programming	4	
CPT 2153	Network Management	3	
SPT 1113	Oral Communications	3	
MAT 1313	College Algebra	3	
CPT 2274	Advanced COBOL Programming		4
CPT 2354	Systems Analysis & Design		4
BOT 2813	Business Communications		3
________	Humanities/Fine Arts Elective		3
________	**Elective		3

TOTAL CREDIT HOURS: 67

Social/Behavioral Science:

ECO 2113	Prin. of Economics I
HIS 1163	World Civilization I
HIS 1173	World Civilization II
HIS 2213	American History I
HIS 2223	American History II
PSC 1113	American National Government
PSC 1123	American State and Local Government
PSY 1513	General Psychology
SOC 2113	Intro. to Sociology

Humanities/Fine Arts:

ART 1113	Art Appreciation
ENG 1123	English Comp. II
ENG 2423	World Literature I
ENG 2433	World Literature II
MFL 1213	Elem. Spanish I
MUS 1113	Music Appreciation
PHI 1113	Old Testament Survey
PHI 1133	New Testament Survey

Elective:
**Programming Language Elective or Work-Based Learning in Computer Information Technology or other approved related technical or academic course

NOTE: Students who have not successfully completed a Typing course in high school or college will be required to take Keyboarding (BOT 1103)

COMPUTER INFORMATION SYSTEMS TECHNOLOGY

Computer Network Support Option
Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS 1st Sem.	SEMESTER HOURS 2nd Sem.
CPT 1124	Computer Concepts	4	
CPT 1214	Basic Programming	4	
CPT 1324	Survey of Microcomputer Appl	4	
CNT 1413	Fund. Of Data Communications	3	
ENG 1113	English Composition I	3	
CNT 1513	Internet Concepts		3
CPT 1332	Operating Platforms		2
CNT 1523	Network Components		3
CNT 1624	Network Admin. Using Windows NT		4
_______	Social/Behavioral Science Elective		3
SOPHOMORE YEAR			
CNT 2644	Adv. Network Admin. Using Windows NT	4	
CNT 2423	System Maintenance	3	
CNT 2532	Network Planning and Design	2	
_______	Programming Elective	3	
MAT 1313	College Algebra	3	
CNT 2544	Project Management		4
_______	Programming Elective		3
SPT 1113	Oral Communications		3
BOT 2813	Business Communications		3
_______	Humanities/Fine Arts Elective		3

TOTAL CREDIT HOURS: 64

Social/Behavioral Science Elective:

ECO 2113	Prin. of Economics I
HIS 1163	World Civilization I
HIS 1173	World Civilization II
HIS 2213	American History I
HIS 2223	American History II
PSC 1113	American National Government
PSC 1123	American State and Local Government
PSY 1513	General Psychology
SOC 2113	Intro. to Sociology

Humanities/Fine Arts:

ART 1113	Art Appreciation
ENG 1123	English Comp. II
ENG 2423	World Literature I
ENG 2433	World Literature II
MFL 1213	Elem. Spanish I
MUS 1113	Music Appreciation
PHI 1113	Old Testament Survey
PHI 1133	New Testament Survey

NOTE: Students who have not successfully completed a Typing course in high school or college will be required to take Keyboarding (BOT 1103)

DIESEL EQUIPMENT TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS**	
		1st Sem.	*2nd Sem.*
DET 1114	Fundamentals of Equipment Mechanics	4	
DET 1213	Hydraulic Brake Systems	3	
DET 1223	Electrical/Electronic Systems	3	
DET 1713	Power Trains	3	
________	Math/Science Elective	3	
DET 1513	Hydraulics		3
DET 1313	Diesel Fuel Systems		3
DET 1613	Preventive Maintenance and Service		3
DET 1234	Engine Rebuilding (Medium/Heavy Duty Applications)		4
SPT 1113	Oral Communications		3
SOPHOMORE YEAR			
DET 2324	Computerized Engine Controls Systems	4	
DET 2623	Advanced Brake Systems (Air)	3	
DET 2253	Suspension & Steering Systems	3	
________	Vocational-Technical Elective	3	
________	Written Communication Elective	3	
DET 2813	Air Conditioning and Heating Systems		3
DET 2244	Engine Troubleshooting and Tune-up		4
________	Vocational-Technical Elective		3
________	Humanities/Fine Arts Elective		3
________	Social/Behavioral Science Elective		3

TOTAL CREDIT HOURS: 64

ACADEMIC ELECTIVES

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II

Social/Behavior Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilizations I or II, U.S. History

TECHNICAL ELECTIVES:

DET 291(1-3)	Special Project in Diesel Equipment Technology (1-3)
DET 292(1-3)	Supervised Work Experience in Diesel Equipment Technology (1-3)
DET 2236	Auxiliary Systems (6)
EET 1002	Introduction to Electronics (2)
DET 2113	Welding for Diesel Equipment Technology (3)
DET 2823	Transport Refrigeration (3)
DET 2523	Fluid Power Trains (3)

DRAFTING AND DESIGN TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS**	
		1st Sem.	*2nd Sem.*
DDT 1114	Fundamentals of Drafting	4	
DDT 1313	Principles of CAD	3	
ENG 1113	English Comp. I	3	
ATE 1113	Science & Technology (Tech Elective)	3	
________	Math/Science Elective	3	
DDT 1153	Descriptive Geometry		3
DDT 1323	Intermediate CAD		3
SPT 1113	Oral Communication		3
DDT 2523	Pipe Drafting (Tech Elective)		3
________	Humanities/Fine Art Elective		3
SOPHOMORE YEAR			
DDT 1613	Architectural Design I	3	
DDT 2343	Advanced CAD	3	
DDT 2233	Structural Drafting	3	
DDT 2243	Cost Estimating (Tech Elective)	3	
DDT 1133	Machine Drafting I	3	
________	Social/Behavioral Science Elective		3
DDT 1413	Elementary Surveying		3
DDT 2163	Machine Drafting II (Tech Elective)		3
DDT 2623	Architectural Design II (Tech Elective)		3
DDT 2353	CAD/CAM (Tech Elective)		3
DDT 1123	Intro to GIS (Tech Elective)		3

TOTAL CREDIT HOURS: 64

ACADEMIC ELECTIVES:

Math/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Lit. I or II, English Comp II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilization I or II, U.S. History

TECHNICAL ELECTIVES:

DDT 2243	Cost Estimating
DDT 2523	Pipe Drafting
DDT 2353	CAD/CAM
DDT 1123	Introduction to GIS
DDT 2123	Applications in GIS
DDT 2253	Statics & Strength of Materials
DDT 2163	Machine Drafting II
ATE 1113	Science & Technology
DDT 2623	Architectural Design II
DDT 292(1-6)	Work Based Learning in Drafting & Design Technology
DDT 291(1-3)	Special Projects

ELECTRICAL TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS *1st Sem.*	 *2nd Sem.*
ELT 1102	Fundamentals of Electricity	2	
EET 1113	DC Circuits	3	
EET 1123	AC Circuits	3	
ELT 1114	Residential/Light Commercial Wiring	4	
ELT 1213	Electrical Power	3	
________	Technical Elective	3	
ELT 1124	Commercial and Industrial Wiring		4
ELT 1223	Motor Maintenance and Troubleshooting		3
ELT 1413	Motor Control Systems		3
EET 1314	Solid State Devices and Circuits		4
________	Math/Science Elective		3
SOPHOMORE YEAR			
ELT 2613	Programmable Logic Controllers	3	
ELT 2424	Solid State Motor Control	4	
________	Computer Related Elective	3	
________	Written Communications Elective	3	
________	Humanities/Fine Arts Elective	3	
________	Technical Electives		9
SPT 1113	Oral Communications		3
________	Social/Behavioral Science Elective		3

TOTAL CREDIT HOURS: 66

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilization I or II, U.S. History

TECHNICAL ELECTIVES:

EET 1713	Drafting for Electronic/Electrical Technology (3)
EET 2423	Fundamentals of Fiber Optics (3)
EET 1613	Computer Fundamentals for Electronics/Electricity* (3)
CPT 1113	Fundamentals of Microcomputer Applications* (3)
ELT 1253	Branch Circuit and Service Entrance Calculations (3)
ELT 1263	Blueprint Reading/Planning in Residential Installation (3)
Approved Computer Programming Language*	
ELT 291(1-3)	Special Project (1-3)
ELT 292(1-6)	Supervised Work Experience (1-6)
ELT 1274	Switching Circuits for Residential, Commercial and Industrial Applications (4)
ELT 1283	Estimating the Cost of a Residential Installation (3)
ATE 1113	Science & Technology (3)

* May be selected as computer related elective

ELECTRONICS TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS**	
		1st Sem.	*2nd Sem.*
EET 1192	Fundamentals of Electronics	2	
EET 1114	DC Circuits	4	
ENG 1113	English Composition I	3	
EET 1613	Computer Fundamentals	3	
________	Mathematics/Science Elective	3	
EET 1123	AC Circuits		3
EET 1334	Solid State Device & Circuits		4
SPT 1113	Oral Communication		3
CTY 1133	Basic Programming		3
________	Social/Behavioral Science Elective		3
SOPHOMORE YEAR			
EET 1214	Digital Electronics	4	
EET 2423	Fiber Optics	3	
EET 2334	Linear Integrated Circuit	4	
________	Humanities/Fine Arts Elective	3	
________	Technical Elective	3	
EET 1324	Microprocessors		4
EET 2414	Electronics Communications		4
EET 2514	Interfacing Techniques		4
EET 2924	Supervised Work Experience		4

TOTAL CREDIT HOURS: 64

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
College Algebra, Physical Science, Principles of Chemistry, General Biology

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilization I or II, U.S. History

TECHNICAL ELECTIVES:

EET 1613	Computer Fundamentals - computer related elective
EET 2423	Fiber Optics - technical elective
EET 2913	Special Project - technical elective
EET 2924	Supervised Work Experience - technical elective
CTY 1133	Basic Programming - technical elective

HEATING AND AIR CONDITIONING TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR

		SEMESTER HOURS	
		1st Sem.	*2nd Sem.*
ACT 1124	Basic Compression Refrigeration	4	
ACT 1713	Electricity for Heating, Ventilation, Air Conditioning and Refrigeration	3	
________	Technical Elective	3	
ACT 1133	Tools and Piping	3	
________	Written Communications Elective	3	
ACT 1313	Refrigeration System Components		3
ACT 1812	Professional Service Procedures		2
ACT 1213	Controls		3
ACT 1432	Refrigerant Recovery and Lubricants		2
________	Technical Elective		3
________	Math/Science Elective		3

SOPHOMORE YEAR

		1st Sem.	*2nd Sem.*
ACT 2414	Air Conditioning I	4	
ACT 2513	Heating Systems	3	
ACT 2624	Heat Load and Air Properties	4	
SPT 1113	Oral Communications	3	
________	Humanities/Fine Arts Elective	3	
ACT 2424	Air Conditioning II		4
ACT 2324	Commercial Refrigeration		4
ACT 2433	Refrigerant, Retrofit and Regulations		3
________	Social/Behavioral Science Elective		3
________	Technical Elective		3

TOTAL CREDIT HOURS: 66

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilization I or II, U.S. History

TECHNICAL ELECTIVES:

CPT 1113	Fundamentals of Microcomputer Applications
DDT 1113	Fundamentals of Drafting
EET 1102	Fundamentals of Electronics
ACT 291(1-3)	Special Project in Heating & Conditioning Technology
ACT 292(1-6)	Supervised Work Experience in Heating, AC Technology
ATE 1113	Science and Technology

INSTRUMENTATION TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS 1st Sem.	 2nd Sem.
EET 1102	Fundamentals of Electronics	2	
EET 1114	DC Circuits	4	
EET 1123	AC Circuits	3	
________	Mathematics/Science Elective	3	
________	Computer Related Elective	3	
INT 1214	Fluid Power		4
EET 1214	Digital Electronics		4
________	Technical Elective		3
EET 1314	Solid State Devices and Circuits		4
ENG 1113	English Composition I		3
SOPHOMORE YEAR			
INT 2114	Control Systems I	4	
ELT 1413	Motor Controls	3	
SPT 1113	Oral Communications	3	
ELT 2613	Programmable Logic Controllers	3	
________	Social/Behavioral Science Elective	3	
INT 2214	Calibration and Measurement Principles		4
INT 2124	Control Systems II		4
________	Technical Elective		3
________	Humanities/Fine Arts Elective		3
INT 291(1-3) or 292(1-3)	Special Project or Supervised Work Experience		1/3

TOTAL CREDIT HOURS: 64/66

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilizations I or II, U.S. History

TECHNICAL ELECTIVES:

EET 1713	Drafting for Electronic/Electrical Technology
EET 2334	Linear Integrated Circuits
ELT 2424	Solid State Motor Control
ROT 1113	Fundamentals of Robotics
EET 2423	Fundamentals of Fiber Optics
DDT 1113	Fundamentals of Drafting
INT 1113	Fundamentals of Instrumentation
MFT 1214	Principles of Automation I

ROT 1313	Industrial Robotics
CPT 1113	Fundamentals of Microcomputer Application
	Approved Computer Programming Language
EET 1613	Computer Fundamentals for Electronics/Electricity
INT 291(1-3)	Special Project
INT 292(1-3)	Supervised Work Experience
ATE 1113	Science & Technology

MACHINE TOOL OPERATION/ MACHINE SHOP TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS 1st Sem.	 2nd Sem.
MST 1313	Advanced Shop Mathematics	3	
MST 1413	Blueprint Reading	3	
MST 1117	Power Machinery I	7	
________	Written Communications Elective	3	
MST 1127	Power Machinery II		7
MST 1613	Precision Layout		3
MST 1423	Advanced Blueprint Reading		3
________	Math/Science Elective		3
SOPHOMORE YEAR			
________	Technical Elective	3	
MST 2135	Power Machinery III	5	
MST 2714	Computer Num. Cont. Op. I	4	
________	Humanities/Fine Arts Elective	3	
MST 2144	Power Machinery IV		4
MST 2725	Computer Num. Cont. Op. II		5
________	Technical Elective		2
SPT 1113	Oral Communications		3
________	Social/Behavioral Science Elective		3

TOTAL CREDIT HOURS: 64

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilizations I or II, U.S. History

TECHNICAL ELECTIVES:

MST 2812	Metallurgy (2)
DDT 1153	Descriptive Geometry (3)
CPT 1113	Fundamentals of Microcomputer Applications (3)
DDT 1313	Principles of CAD (3)
DDT 1113	Fundamentals of Drafting (3)
MST 292(1-6)	Work-Based Learning in Machine Tool Operation/Machine Shop Tech (1-6)
MST 291(1-3)	Special Problem in Machine Tool Operation/Machine Shop Tech. (1-3)
DDT 2353	CAD/CAM (3)
ATE 1113	Science and Technology (3)

MARKETING/MANAGEMENT TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS**	
		1st Sem.	*2nd Sem.*
________	Written Communications Elective	3	
MMT 1113	Marketing	3	
MMT 1313	Salesmanship	3	
________	Computer Related Elective	3	
________	Social/Behavioral Science Elective	3	
MMT 1713	Marketing Seminar I	3	
MMT 1413	Merchandising Math		3
MMT 1123	Marketing II		3
SPT 1113	Oral Communication		3
________	Accounting Elective		3
MMT 1323	Advertising		3
SOPHOMORE YEAR			
MMT 2213	Applied Management	3	
MMT 2423	Retail Management	3	
________	Math/Natural Science Elective	3	
MMT 2513	Entrepreneurship	3	
________	Elective	1	
MMT 1723	Marketing Seminar II		3
MMT 2233	Human Resource Management		3
BAD 2413	Legal Environment of Business		3
MMT 2243	Marketing Management Decision Making		3
________	Elective		3
________	Humanities Elective		3

TOTAL CREDIT HOURS: 66

ACADEMIC ELECTIVES:

Math/Science Elective:
College Algebra, Physical Science, Principles of Chemistry, General Biology

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Sociology, World Civilizations I or II, U.S. History

TECHNICAL ELECTIVES:

BOT 2413	Computerized Accounting
BFT 1213	Principles of Banking
MMT 291(1-6)	Work-Based Learning in Marketing Management Technology

TECHNICAL PROGRAMS

Forrest County Center

BUSINESS AND OFFICE AND RELATED TECHNOLOGY

Office Systems Technology
Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS**	
		1st Sem.	*2nd Sem.*
BOT 1102	Keyboard Speed Building	2	
BOT 1123	Word Processing Applications	3	
BOT 1213	Professional Development	3	
BOT 1313	Applied Business Math	3	
BOT 1413	Records Management	3	
BOT 1433	Business Accounting	3	
SPT 1113	Oral Communication	3	
BOT 1113	Document Formatting and Production*		3
BOT 1813	Electronic Spreadsheets		3
BOT 2413	Computerized Accounting		3
BOT 1513	Machine Transcription		3
BOT 2723	Administrative Office Procedures		3

*Prerequisite Keyboarding or Typewriting.

EXIT POINT FOR CERTIFICATE OF PROFICIENCY

SOPHOMORE YEAR *(Courses taught on Poplarville Campus only)*

BOT 1713	Mechanics of Communication	3	
BOT 1133	Microcomputer Application	3	
________	Written Communication Elective	3	
________	Mathematics/Science Elective	3	
________	Social/Behavioral Science Elective	3	
BOT 2133	Desktop Publishing		3
BOT 2323	Database Management		3
BOT 2142	Operating Systems		2
BOT 2713	Advanced Microcomputer App		3
BOT 2813	Business Communication		3
________	Humanities/Fine Arts Elective		3

TOTAL HOURS: 67

DENTAL HYGIENE TECHNOLOGY

Associate in Applied Science

PRE-PROGRAM CURRICULUM

ENG 1113	English Composition I (3)
ENG 1123	English Composition II (3)
BIO 2923	Microbiology (3)
BIO 2921	Microbiology Laboratory (1)
BIO 2513	Anatomy and Physiology I (3)
BIO 2511	Anatomy and Physiology I Lab (1)
BIO 2523	Anatomy and Physiology II (3)
BIO 2521	Anatomy and Physiology II Lab (1)
Chemistry Elective (3)	
Chemistry Lab Elective (1)	
PSY 1513	General Psychology (3)
SOC 2113	Introduction to Sociology (3)
SPT 1113	Oral Communications (3)
HEC 1253	Nutrition (3)
MAT 1313	College Algebra (3)

TOTAL HOURS: 37

FRESHMAN YEAR		**SEMESTER HOURS**	
		1st Sem.	*2nd Sem.*
DHT 1116	Fundamentals of Dental Hygiene	6	
DHT 1212	Dental Anatomy	2	
DHT 1314	Dental Radiology	4	
DHT 1911	Seminar I	1	
DHT 1222	Head and Neck Anatomy	2	
DHT 1415	Dental Hygiene Clinic I		5
DHT 1232	Oral Histology and Embryology		2
DHT 1513	Periodontics		3
DHT 2612	Dental Materials		2
DHT 1921	Seminar II		1
SOPHOMORE YEAR			
DHT 2426	Dental Hygiene Clinic II	6	
DHT 2233	General Oral Pathology	3	
DHT 2712	Dental Pharmacology	2	
DHT 2931	Seminar III	1	
DHT 2436	Dental Hygiene Clinic III		6
DHT 2813	Community Dental Health		3
DHT 2122	Dental Ethics/Law		2
DHT 2941	Seminar IV		1

TOTAL CREDIT HOURS (included within program): 52
(total including prerequisites): 89

ELECTRONICS TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS 1st Sem.	 2nd Sem.
EET 1192	Fundamentals of Electronics	2	
EET 1114	DC Circuits	4	
ENG 1113	English Composition I	3	
EET 1613	Computer Fundamentals	3	
________	Mathematics/Science Elective	3	
EET 1123	AC Circuits		3
EET 1334	Solid State Device & Circuits		4
SPT 1113	Oral Communication		3
CST 2113	Computer Servicing		3
________	Social/Behavioral Science Elective		3
SOPHOMORE YEAR			
EET 1214	Digital Electronics	4	
EET 2423	Fiber Optics	3	
EET 2334	Linear Integrated Circuit	4	
________	Humanities/Fine Arts Elective	3	
________	Technical Elective	3	
EET 1324	Microprocessors		4
EET 2414	Electronics Communication		4
EET 2514	Interfacing Techniques		4
EET 2924	Supervised Work Experience		4

TOTAL CREDIT HOURS: 64

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
College Algebra, Physical Science, Principles of Chemistry, General Biology

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilization I or II, U.S. History

TECHNICAL ELECTIVES:

EET 1613	Computer Fundamentals - computer related
EET 2423	Fiber Optics - technical elective
EET 2913	Special Project - technical
EET 2924	Supervised Work Experience - technical elective
CTY 1133	Basic Programming - technical elective

HEATING AND AIR CONDITIONING TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS**	
		1st Sem.	*2nd Sem.*
ACT 1124	Basic Compression Refrigeration	4	
ACT 1713	Electricity for Heating, Ventilation, Air Conditioning and Refrigeration	3	
________	Technical Elective	3	
ACT 1133	Tools and Piping	3	
________	Written Communications Elective	3	
ACT 1313	Refrigeration System Components		3
ACT 1812	Professional Service Procedures		2
ACT 1213	Controls		3
ACT 1432	Refrigerant Recovery and Lubricants		2
________	Technical Elective		3
________	Math/Science Elective		3
SOPHOMORE YEAR			
ACT 2414	Air Conditioning I	4	
ACT 2513	Heating Systems	3	
ACT 2624	Heat Load and Air Properties	4	
________	Oral Communications Elective	3	
________	Humanities/Fine Arts Elective	3	
ACT 2424	Air Conditioning II		4
ACT 2324	Commercial Refrigeration		4
ACT 2433	Refrigerant, Retrofit and Regulations		3
________	Social/Behavioral Science Elective		3
________	Technical Elective		3

TOTAL CREDIT HOURS: 66

ACADEMIC ELECTIVES:

Mathematics/Science Elective:
Physical Science, Principles of Chemistry, General Biology, College Algebra

Humanities/Fine Arts Elective:
Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Composition II

Social/Behavioral Science Elective:
Political Science, Psychology, Economics, Sociology, World Civilization I or II, U.S. History

TECHNICAL ELECTIVES:

CPT 1113	Fundamentals of Microcomputer Applications
DDT 1113	Fundamentals of Drafting
EET 1102	Fundamentals of Electronics
ACT 291(1-3)	Special Project in Heating & Conditioning Technology
ACT 292(1-6)	Supervised Work Experience in Heating, AC Technology
ATE 1113	Science and Technology

MEDICAL LABORATORY TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS**		
		1st Sem.	*2nd Sem.*	*3rd Sem.*
MLT 1112	Fundamentals of MLT/Phlebotomy	2		
ENG 1113	English Composition I	3		
CHE 1213	General Chemistry I	3		
CHE 1211	General Chemistry I Lab	1		
MAT 1313	College Algebra	3		
BIO 2513	Anatomy and Physiology I	3		
BIO 2511	Anatomy and Physiology I Lab	1		
MLT 1212	Urinalysis/Body Fluids		2	
MLT 1314	Hematology I		4	
BIO 2523	Anatomy and Physiology II		3	
BIO 2521	Anatomy and Physiology II Lab		1	
MLT 2612	Parasitology		2	
MLT 1413	Immunology/Serology		3	
BIO 2923	Microbiology			3
BIO 2921	Microbiology Lab			1
SPT 1113	Oral Communication			3
________	Social/Behavioral Science Elective			3
________	Humanities/Fine Arts Elective			3
SOPHOMORE YEAR				
MLT 2615	Pathogenic Microbiology	5		
MLT 2424	Immunohematology	4		
MLT 1515	Clinical Chemistry	5		
MLT 1324	Hematology II	4		
MLT 2916	Clinical Practice I		6	
MLT 2926	Clinical Practice II		6	
MLT 2936	Clinical Practice III			6
MLT 2714	Certification Fundamentals for MLT		4	
MLT 2712	MLT Seminar			2

TOTAL CREDIT HOURS: 86

MEDICAL RADIOLOGIC TECHNOLOGY

Associate in Applied Science

PREREQUISITES:

BIO 2513	Anatomy and Physiology I
BIO 2511	Anatomy and Physiology I Lab
________	Math/Science elective
SPT 1113	Oral Communications

FRESHMAN YEAR

		SEMESTER HOURS		
		1st Sem.	*2nd Sem.*	*3rd Sem.*
RGT 1112	Clinical Education	2		
RGT 1213	Fundamentals of Radiography.	3		
RGT 1312	Principles of Radiation Protection	2		
RGT 1413	Radiation Exposure I	3		
RGT 1513	Radiographic Procedures I	3		
ENG 1113	English Composition I		3	
BIO 2523	Anatomy and Physiology II		3	
BIO 2521	Anatomy and Physiology II Lab		1	
RGT 1523	Radiographic Procedures II		3	
RGT 1123	Clinical Education II		3	
RGT 1612	Radiation Physics		2	
RGT 1424	Radiation Exposure II		4	
RGT 1139	Clinical Education III			9

SOPHOMORE YEAR

________	Social Science or Behavioral Science	3		
RGT 2147	Clinical Education IV	7		
________	Humanities or Fine Arts elective	3		
RGT 2813	Clinical Imaging	3		
RGT 2533	Radiographic Procedures III	3		
RGT 2157	Clinical Education V		7	
RGT 2912	Radiation Biology		2	
RGT 2922	Radiographic Pathology		2	
RGT 2542	Radiographic Procedures IV		2	
RGT 2932	Certification Fundamentals		2	
RGT 2165	Clinical Education VI			5

TOTAL HOURS: 91

OCCUPATIONAL THERAPY ASSISTANT TECHNOLOGY

Associate in Applied Science

PREREQUISITES:

BIO 2513	Anatomy & Physiology I
BIO 2511	Anatomy & Physiology I Laboratory
PSY 1513	General Psychology
BIO 2523	Anatomy & Physiology II
BIO 2521	Anatomy & Physiology II Laboratory

FRESHMAN YEAR		**SEMESTER HOURS**		
		1st Sem.	*2nd Sem.*	*3rd Sem.*
Summer Session				
SOC 2113	Introduction to Sociology	3		
OTA 1113	Foundations of Occupational Therapy	3		
OTA 1123	Medical Terminology	3		
OTA 1213	Pathology of Psychiatric Conditions	3		
Fall Semester				
ENG 1113	English Composition I		3	
MAT 1113	College Algebra		3	
OTA 1223	Pathology of Physical Disability Conditions.		3	
OTA 1233	Pathology of Developmental Conditions		3	
OTA 1413	Therapeutic Media		3	
OTA 1513	Group Process		3	
Spring Semester				
ENG 1123	English Composition II			3
OTA 1913	Level I Fieldwork: Psychosocial/Specialty			3
OTA 1315	Kinesiology			5
OTA 1424	Occupational Therapy Skills			4
SOPHOMORE YEAR				
Summer Session				
OTA 2926	Level II Fieldwork: Psychosocial/Spec.	6		
Fall Semester				
SPT 1113	Oral Communications		3	
OTA 2613	Occupational Therapy Assessment		3	
OTA 2811	Health Care Systems		1	
OTA 2713	Concepts in Occupational Therapy		3	
OTA 2935	Level I Fieldwork: Physical Disabilities/Pediatrics/ Specialty		5	

Spring Semester

		1st Sem.	*2nd Sem.*	*3rd Sem.*
OTA 2946	Level II Fieldwork: Physical Disabilities 6(8 weeks)			6
OTA 2956	Level II Fieldwork: Pediatric/ Specialty 6(3 weeks)			6
OTA 2961	Occupational Therapy Transitions	1		

TOTAL CREDIT HOURS: 79

PHYSICAL THERAPIST ASSISTANT TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS		
		1st Sem.	*2nd Sem.*	*3rd Sem.*
PTA 1123	Fundamental Concepts of Physical Therapy	3		
ENG 1113	English Composition I	3		
MAT 1313	College Algebra	3		
BIO 2513	Anatomy and Physiology I	3		
BIO 2511	Anatomy and Physiology I Lab	1		
PSY 1513	General Psychology	3		
PTA 1213	PTA Fundamental Skills		3	
BIO 2523	Anatomy and Physiology II		3	
BIO 2521	Anatomy and Physiology II Lab		1	
PTA 1315	Kinesiology		5	
SPT 1113	Oral Communication		3	
PTA 1223	Therapeutic Modalities I		3	
PTA 2234	Therapeutic Modalities II			4
PTA 1414	Clinical Education I			4

SOPHOMORE YEAR

PTA 2111	Clinical Skills	1		
PTA 1324	Therapeutic Exercise I	4		
PTA 2334	Therapeutic Exercise II	4		
PTA 2513	Medical Conditions and Related Pathology	3		
	Humanities/ Fine Arts Elective	3		
PTA 2523	Physical Therapy Seminar		3	
PTA 2424	Clinical Education II		4	
PTA 2434	Clinical Education III		4	
PTA 2444	Clinical Education IV		4	

TOTAL CREDIT HOURS: 72-79

RECOMMENDED ELECTIVES:

CSC 1113	Intro to Computer Concepts
HPR 1213	Personal and Community Health
HPR 2213	First Aid
EDU 1423	College Skills
ENG 1123	English Composition II
EPY 2533	Human Growth and Development
PTA 1111	PTA Practicum I
PTA 1121	PTA Practicum II
PTA 1112	PTA Practicum III
PTA 1113	PTA Practicum IV

RESPIRATORY CARE PRACTITIONER

Associate in Applied Science

PRE-PROGRAM CURRICULUM

ENG 1113	English Composition I (3)
BIO 2923	Microbiology (3)
BIO 2921	Microbiology Laboratory (1)
BIO 2513	Anatomy and Physiology I (3)
BIO 2511	Anatomy and Physiology I Lab (1)
BIO 2523	Anatomy and Physiology II (3)
BIO 2521	Anatomy and Physiology II Lab (1)
Behavioral/Social Science Elective (3)	
SPT 1113	Oral Communications (3)
MAT 1313	College Algebra (3)
Humanities Elective (3)	

TOTAL HOURS: 27

FRESHMAN YEAR		SEMESTER HOURS		
		1st Sem.	2nd Sem.	3rd Sem.
RCT 1113	Practicum	3		
RCT 1223	Patient Assessment and Planning	3		
RCT 1214	Respiratory Care Science	4		
RCT 1322	Pulmonary Function Testing (PFT)	2		
RCT 1416	Respiratory Care Practitioner I		6	
RCT 1516	Clinical Practice I		6	
RCT 1613	Respiratory Care Pharmacology		3	
SOPHOMORE YEAR				
RCT 1313	Cardiopulmonary A & P	3		
RCT 1424	Respiratory Care Practitioner II	4		
RCT 1523	Clinical Practice II	3		
RCT 2333	Cardiopulmonary Pathology	3		
RCT 2435	Respiratory Care Practitioner III		5	
RCT 2534	Clinical Practice III		4	
RCT 2613	Neonatal/Pediatrics Management		3	
RCT 2548	Clinical IV			8
RCT 2714	Respiratory Care Seminar			4

TOTAL CREDIT HOURS (included within program): 64
(total including prerequisites): 91

SURGICAL TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR		**SEMESTER HOURS** *1st Sem.*	*2nd Sem.*	*3rd Sem.*
SPT 1113	Oral Communication	3		
PSY 1513	General Psychology	3		
ENG 1113	English Composition I	3		
BIO 2513	Anatomy & Physiology I	3		
BIO 2511	Anatomy & Physiology I Lab	1		
SUT 1113	Fundamentals of Surgical Technology	3		
SUT 1216	Principle of Surgical Techniques		6	
BIO 2523	Anatomy & Physiology II		3	
BIO 2521	Anatomy & Physiology II Lab		1	
ENG 1123	English Composition II		3	
SUT 1413	Surgical Microbiology		3	
SOC 2113	Introduction to Sociology			3
BIO 2923	Microbiology			3
BIO 2921	Microbiology Lab			1
SUT 1515	Clinical Skills			5
SOPHOMORE YEAR				
SUT 1518	Basic/Related Surgical Procedure	8		
SUT 1528	Specialized Surgical Procedures	8		
SUT 1539	Advanced Surgical Procedures		9	
EPY 2533	Human Growth & Development		3	

TOTAL CREDIT HOURS: 72

COURSE DESCRIPTIONS

Index of Abbreviations for Technical Fields of Instruction

Automated Manufacturing Technology	MFT
Auto Mechanics Technology	ATT
Banking and Finance Technology	BFT
Biomedical Equipment Repair Technology	BMT
Business and Office and Related Technology	BOT
Child Development Technology	CDT
Computer Network Support Technology	CNT
Computer Programming Technology	CPT
Dental Hygiene Technology	DHT
Diesel Mechanics Technology	DET
Drafting and Design Technology	DDT
Electrical Technology	ELT
Electronics Technology	EET
Heating, Air Conditioning, and Refrigeration Technology	ACT
Instrumentation Technology	INT
Machine Shop Technology	MST
Marketing Management Technology	MMT
Medical Laboratory Technology	MLT
Medical Office Technology	MET
Medical Radiologic Technology	RGT
Occupational Therapy Assistant Technology	OTA
Physical Therapist Assistant Technology	PTA
Respiratory Care Technology	RCT
Science and Technology	ATE
Surgical Technology	SUT

AUTOMATED MANUFACTURING TECHNOLOGY (MFT)

1123 Systems Programming I. (3)
This course is designed to teach the student advanced programming techniques. Students develop professional programming skills and implement software into automated manufacturing systems. Two lecture and two laboratory hours per week.

1214 Principles of Automation I. (4) Prerequisites: EET 1102, EET 1114
This is the first of two courses that introduces the student to the electrical, electronic, and fluid power devices and components that are utilized in flexible automated manufacturing systems. Principles of solid state devices and digital logic are explained. Additionally, devices such as power supplies, operational amplifiers, motors, servos, transducers, mechanical drives, etc., are studied. Three lecture and two laboratory hours per week.

2224 Principles of Automation II. (4) Prerequisite: MFT 1214
This course introduces the student to automated control components such as programmable logic controllers and computer controlled devices such as lathes, mills, robots, sensors, actuators, etc. Emphasis will be placed on programming, troubleshooting and interfacing these types of automation components. Two lecture and four laboratory hours per week.

2614 Flexible Manufacturing Systems. (4) Prerequisites: ROT 1313, MFT 2224
This course is a production project which requires the student to apply technical skills acquired in previous courses. Project management is provided by the instructor with the students working as teams in each particular area of the manufacturing system. The students are required to plan the project and prepare the integrated system to manufacture a new product. This includes all software, hardware, fixtures, sensors, etc. Two lecture and four laboratory hours per week.

AUTOMATED MANUFACTURING TECHNOLOGY (ROT)

1113 Fundamentals of Robotics. (3)
This course provides the student with an overview of Robotics with emphasis on Robotic applications in Automated Manufacturing. Topics covered will include robotic technology, capabilities, applications and implementation. Also, the student will be introduced to the PRCC robot system. Two lecture and two laboratory hours per week.

1313 Industrial Robotics. (3) Prerequisite: ROT 1113 or instructor permission.
This course teaches robot operating systems, applications programming, operations, maintenance, troubleshooting and service procedures. An industrial, high technology, computer integrated manufacturing system complete with a seven axis articulated robot, a numerical controlled lathe, parts depot, conveyor machine and a vision system is used to train the student. Two lecture and two laboratory hours per week.

AUTOMOTIVE MECHANICS (ATT)

1114 Electrical Systems. (4)
A course to provide advanced skills and knowledge related to all components of the vehicle electrical system including lights, instruments and charging components. Two lecture and four laboratory hours per week.

1214 Brakes. (4)
A course to provide advanced skills and knowledge related to the repair and maintenance of brake systems on automobiles. Includes instruction and practice in diagnosis of braking systems problems and the repair of brake systems. Two lecture and four laboratory hours per week.

1315 Manual Drive Trains/Transaxles. (5)
A course to provide advanced skills and knowledge related to the maintenance and repair of manual transmissions, transaxles and drive train components. Includes instruction in the diagnosis of drive train problems and the repair and maintenance of transmissions, transaxles, clutches, CV joints, differentials and other components. Two lecture hours and six laboratory hours per week.

1415 Basic Engine Performance. (5)
A course to provide advanced skills and knowledge related to the maintenance and adjustment of gasoline engines for optimum performance. Includes instruction and practice in the diagnosis and correction of problems associated with poor performance. Two lecture hours and six laboratory hours per week.

1514 Basic Fuel Systems. (4)
A course to provide advanced skills and knowledge related to the repair, maintenance and adjustment of conventional carburetion systems. Includes instruction in the diagnosis and repair/adjustment of infrared exhaust analyzers, carburetors, air control systems and deceleration systems. Two lecture and four laboratory hours per week.

1717 Engine Repair. (7)
A course to provide advanced skills and knowledge related to the repair and rebuilding of automotive-type engines. Includes instruction and practice in the diagnosis and repair of engine components including valve trains, block, pistons and connecting rods, crankshafts and oil pumps. Three lecture and eight laboratory hours per week.

2327 Automatic Transmission/Transaxles. (7) Prerequisite: ATT 1315
A course to provide technical skills and knowledge related to the diagnosis and repair of automotive-type automatic transmissions and transaxles. Includes instruction and practice in testing and inspecting these devices and in disassembly, repair and re-assembly. Three lecture and eight laboratory hours per week.

2334 Steering and Suspension Systems. (4) Prerequisite: ATT 1315
A course to provide advanced skills and knowledge related to the inspection and repair of steering and suspension systems on automobiles. Includes instruction and practice in the diagnosis of steering system problems and the repair/replacement of steering systems components. Two lecture and four laboratory hours per week.

2344 Wheel Alignment. (4) Prerequisite: ATT 2334
A course to provide technical skills and knowledge related to the alignment of both front and rear wheels on automobiles. Includes instruction and practice in the inspection, detection and correction of wheel alignment problems. Two lecture and four laboratory hours per week.

2524 Computer Controlled Emissions. (4) Prerequisite: ATT 1514
A course to provide technical skills and knowledge related to the inspection and repair/adjustment of the newer types of automobile carburetors. Includes instruction and practice in the diagnosis and correction of problems associated with electronic ignition systems, pollution control systems and other features found on newer model fuel systems. Two lecture and four laboratory hours per week.

2536 Computerized Engine Controls. (6) Prerequisite: ATT 2524
A course to provide technical skills and knowledge associated with computer controls and electronic fuel injection systems found in many newer cars. Includes instruction and practice in the diagnosis and correction of problems associated with fuel injection and computer controls. Three lecture and six laboratory hours per week.

2614 Heating and Air Conditioning. (4)
A course to provide advanced skills and knowledge associated with the maintenance and repair of automotive heating and air conditioning systems. Includes instruction and practice in the diagnosis and repair of air conditioning system components, heater lines and cores and control systems. Two lecture and four laboratory hours per week.

291(1-3) Special Projects. (1-3) Prerequisite: Consent of instructor.
A course designed to provide the student with practical application of skills and knowledge gained. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience. Two to six laboratory hours per week.

292(1-6) Supervised Work Experience. (1-6) Prerequisite: Consent of instructor.
This course is a cooperative program between industry and education and is designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of semester hour per 45 industrial contact hours. Three to eighteen hours externship.

BANKING AND FINANCE TECHNOLOGY (BFT)

1213 Principles of Banking. (3)
This course presents the fundamentals of bank functions and operations and is the basic course for further studies in finance and banking. Three lecture hours per week.

1223 Money and Banking. (3)
This course presents the basic economic principles most closely related to the subject of money and banking in a context of related topics of interest to strengthen knowledge and appreciation of the role of financial institutions in the functioning of American economy. This course stresses the practical application of the economics of money and banking to the individual bank. Three lecture hours per week.

1313 Consumer Lending. (3)
This course provides specific concepts as well as the role consumer credit plays in a commercial bank. Topics include the loan application, investigating the credit, evaluating credit risks, making credit decisions, documenting the credit and consumer compliance. Three lecture hours per week.

1323 Commercial Lending. (3)
This course is designed to give an overview of the bank's commercial lending function. It also stresses the need for a solid relationship between the bank's commercial customer and the

lending officer as well as the importance of commercial loans to the bank's portfolio. Three lecture hours per week.

1411 Professional Development in Financial Institutions. (1)
This course provides practical exercises in both the technical and social skills necessary for employment in the finance and banking industry. Involvement in a program of leadership and personal development in self-confidence, occupational competencies, and high standards in personal and professional relationships is stressed. Two laboratory hours per week.

1421 Professional Development in Financial Institutions. (1)
This course is a continuation of BFT 1411. Two laboratory hours per week.

2113 Business Policy. (3)
This course uses the learn-by-doing approach with activities drawn from the field of business administration and economics to illustrate how the spreadsheet can be used in the daily tasks performed by business professionals. Two lecture hours and two lab hours per week.

2431 Professional Development in Financial Institutions. (1)
This course is a continuation of BFT 1421. Two laboratory hours per week.

2441 Professional Development in Financial Institutions. (1)
This course is a continuation of BFT 2431. Two laboratory hours per week.

2523 Business Finance. (3)
Application of the fundamental processes of problem solving applied toward the problems of businesses which are encountered in the various financial service fields. Two lecture hours and two lab hours per week.

2623 Bank Accounting. (3)
Bank Accounting is designed to teach bank accounting principles and apply them to typical bank financial statements. The course emphasized those aspects unique to bank accounting including various statement categories and their impact upon each other. Two lecture hours and two lab hours per week.

2914 Work-Based Learning in Banking and Finance. (4)
An advanced course dealing with the concepts, terminology, and theory of banking and finance programs with direct applications. The student will be placed in a work environment where he/she will have to solve problems as encountered in industry. Twelve hours externship per week.

2924 Special Project in Banking and Finance Technology. (4)
This course emphasizes development of concepts, terminology, and theory of banking and finance. The student will be assigned projects dealing with current situations in the financial services industry. Three lecture hours and two lab hours per week.

BIOMEDICAL EQUIPMENT REPAIR TECHNOLOGY (BMT)

1111 Orientation to Biomedical Careers. (1)
A course designed to orient students to the biomedical field. Topics covered are the different career paths that are open to students and the organization and operation of the hospital environment. One lecture hour per week.

211(3-6) Work-Based Learning in Biomedical Equipment Repair Technology I. (3-6)
A course which is a cooperative program between the health care facility and education which is designed to integrate the student's technical studies with health care experience. Variable credit is awarded on the basis of 1 semester hour per 45 health care contact hours. Three to eighteen externship hours.

222(3-6) Work-Based Learning in Biomedical Equipment Repair Technology II. (3-6)
Continuation of BMT 211 (3-6) with advanced study in the repair and maintenance of bio-medical equipment.

291(1-3) Special Project in Biomedical Equipment Repair Technology. (1-3)
This course is designed to provide the student with practical application of skills and knowledge gained in other technical courses. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience. Two to six laboratory hours per week.

BUSINESS AND OFFICE AND RELATED TECHNOLOGY (BOT)

1102 Keyboard Speed Building. (2) Prerequisite: Ability to key straight copy material.
This course develops speed and accuracy on the keyboard. One lecture and two laboratory hours per week.

1103 Keyboarding. (3)
Introduction to the keyboard with emphasis on developing correct keying techniques and development of keyboard accuracy and speed. (This course is taught for those students who do no meet essential skills for admission to the Office Systems Tech-

nology Program and other technical programs.) Three lecture hours per week. Laboratory required.

1113 Document Formatting and Production. (3) Prerequisite: BOT 1103 or equivalent.
This course emphasizes formatting and production of mailable letters, forms, reports and tabulations from rough drafts and straight copy. Two lecture and two laboratory hours per week.

1123 Word Processing Applications. (3)
This course focuses on production of complex documents using advanced word processing functions. Production with accuracy is stressed and practice is given through a variety of documents for skill building. Two lecture and two laboratory hours per week.

1133 Microcomputer Applications. (3) Prerequisite: Ability to key straight copy material at a minimum of 40 wpm.
This course will introduce an operating system and word processing, spreadsheet and database management software applications. Two lecture and two laboratory hours per week.

1213 Professional Development. (3)
This course develops an awareness of interpersonal skills essential for job success. Topics include positive self-image, professional self-image, work ethics, time and stress management and human relations skills. Three lecture hours per week.

1313 Applied Business Mathematics. (3)
This course is designed to develop competency in mathematics for business use. Ten-key touch method on the electronic desktop calculator is stressed. Three lecture hours per week.

1413 Records Management. (3)
This course focuses on the systems approach to managing recorded information in any form. Emphasis is placed on the three categories into which records generally fall (paper, image and digital) and the treatment of these categories in proper management, storage and retrieval. Decision-making, judgment and other management skills will be applied to case studies. Basic application of filing classification skills will also be taught. Three lecture hours per week.

1433 Business Accounting. (3)
This course is designed to develop an understanding of recording, classifying and summarizing business transactions and events with insight into interpreting and reporting the resulting effects upon the business. Three lecture hours per week.

1513 Machine Transcription. (3) Prerequisites: BOT 1133, BOT 1713
This course is designed to teach the student to transcribe a wide variety of business communications from machine. Two lecture and two laboratory hours per week.

1613 Medical Office Terminology I. (3)
This course is a study of medical language relating to the various body systems including diseases, procedures, clinical specialties and abbreviations. In addition to term definitions, emphasis is placed on correct spelling and pronunciation. (MET 1213 may be taken in place of this course.) Three lecture hours per week.

1623 Medical Office Terminology II. (3)
This course presents medical terminology pertaining to human anatomy in the context of body systems. The emphasis is directed toward medical terminology as it related to Medical Office Technology. Two lecture and two laboratory hours per week.

1713 Mechanics of Communication. (3)
This course is designed to develop the basic English competencies necessary for success in the business world. A study of the parts of speech, sentence structure, sentence types, capitalization, punctuation and spelling is emphasized. Three lecture hours per week.

1813 Electronic Spreadsheet. (3) Prerequisites: BOT 1313, BOT 1133
This course focuses on advanced applications of the electronic spreadsheet as an aid to management decision making. Two lecture and two laboratory hours per week.

2133 Desktop Publishing. (3) Prerequisite: BOT 1123
This course presents graphic design techniques, principles of page layout and design and electronic publishing terminology and applications to create a variety of documents such as flyers, brochures, newsletters and business cards using industry standard desktop publishing software, graphics and effective design conventions. Two lecture and two laboratory hours per week.

2142 Operating Systems. (2) Prerequisite: BOT 1133
This course will provide training in using the computer to work with disk operating systems and a multi-tasking environment. One lecture and two laboratory hours per week.

2323 Database Management. (3) Prerequisite: BOT 1133
This course applies database concepts for designing and manipulating data files and formatting output as complex documents and reports. Two lecture and two laboratory hours per week.

2413 Computerized Accounting. (3) Prerequisite: BOT 1433
This course applies basic accounting principles using a computerized accounting system. Two lecture and two laboratory hours per week.

2524 Medical Machine Transcription I. (4) Prerequisites: BOT 1133, BOT 1613
This course is designed to teach transcription of various medical documents. Two lecture and four laboratory hours per week.

2534 Medical Machine Transcription II. (4) Prerequisite: BOT 2524
This course is designed to continue teaching transcription of various medical documents including dictation given by doctors with foreign accents and additional medical specialties. Two lecture and four laboratory hours per week.

2713 Advanced Microcomputer Applications. (3) Prerequisite: BOT 1133
This course develops the ability to use an operating system to integrate activities using applications software which includes word processing, database, spreadsheet, graphics and telecommunications. Two lecture and two laboratory hours per week.

2723 Administrative Office Procedures. (3) Prerequisites: BOT 1113 and BOT 1133. Ability to key straight copy at a minimum of 40 wpm.
This course will provide comprehensive coverage and integration of business skills and issues, develop critical thinking and problem solving skills and establish a foundation in business procedures. Two lecture and two laboratory hours per week.

2743 Medical Office Concepts. (3) Prerequisite: BOT 1613 and/or BOT 1623
This course will provide coverage and integration of medical office skills and issues using knowledge of medical terminology. Problem solving will be emphasized. Two lecture and two laboratory hours per week.

2753 Medical Information Management. (3) Prerequisite: BOT 2743
This course will continue coverage of medical office issues with emphasis on health insurance filing and medical office software. Two lecture and two laboratory hours per week.

2763 Fundamentals of Medical Insurance Coding. (3) Prerequisites: BOT 1613 and BOT 1623; or by permission of the instructor.
This course is an introduction to major healthcare insurance programs and diagnostic and procedural coding systems. Two lecture and two laboratory hours per week.

2813 Business Communications. (3) Prerequisites: BOT 1713 and the ability to key material at a minimum of 40 wpm or consent of the instructor.
This course develops communication skills with emphasis on principles of writing business correspondence and reports and analyzing and summarizing information in a logically written presentation. Three lecture hours per week.

CHILD DEVELOPMENT (CDT)

1114 Child Care Profession. (4)
This course provides activities in the types of child care, and observing and recording child behavior. Room arrangements, software, play and safety are evaluated. Three hours lecture and two hours lab per week.

1213 Infant and Toddler Development. (3)
This course provides for acquisition of knowledge concerning the care of infants and toddlers in group care. Practice is given in infant and toddler care giving through class assignments. Three lecture hours per week.

1224 Child Growth and Development. (4) Prerequisite: CDT 1213
To examine of the cognitive, physical, emotional, and social developmental characteristics of children ages three through five. Concentration is placed on all children including the exceptional child. Three lecture hours and two laboratory hours per week.

1313 Art for Preschool Children. (3)
Planning and developing art experiences beneficial to the preschool child. Laboratory activities with the children are implemented during Technical Practicum I and II. Three lecture hours per week.

1323 Music/Movement for Preschool Children. (3)
Development of the preschool child in the areas of listening, singing, and movement. Planning musical/movement experiences for the preschool child. Lab activities with the children are implemented during Technical Practicum I and II. Three lecture hours per week.

1333 Language Arts for Preschool Children. (3)
Planning, developing, and presenting language arts activities for preschool children. Lab activities are implemented during Technical Practicum I and II. Three lecture hours per week.

1513 Child Nutrition and Health Care. (3)
Nutrition and health care for preschool children. Planning and implementing health, safety, and nutritional experiences are an important part of the course. Laboratory activities with the chil-

dren are implemented during Technical Practicum I and II. Three lecture hours per week.

2233 Guiding Social and Emotional Behavior. (3)
Identifying and practicing effective techniques in guiding preschool children's behavior. Laboratory activities with the children are implemented during Technical Practicum I and II. Three lecture hours per week.

2413 Atypical Child Development. (3) Prerequisites: CDT 1213, CDT 1224
This course provides information concerning growth and development, intervention strategies, and working with families having an atypical child. Three lecture hours per week.

2613 Methods and Materials. (3)
Appropriate methods and materials for preschool children in a learning environment. Laboratory activities with the children are implemented during Technical Practicum I and II. Three lecture hours per week.

2713 Social Studies, Math, and Science for Preschool Children. (3)
Planning developmentally appropriate activities in social studies, math, and science for the preschool child. Laboratory activities with the children are implemented during Technical Practicum I and II. Three lecture hours per week.

2813 Administration of Preschool Programs. (3)
Concepts in the administration of quality preschool programs. Three lecture hours per week.

2915 Technical Practicum I. (5) Prerequisites: CDT 1313, CDT 1213, CDT 1513, CDT 1323, and CDT 1224
This course allows advanced child care students to implement knowledge and experience in preparing and implementing positive experiences for children (birth to 5 years). Completion of the objectives provides opportunities for students to implement experience planned in the corequisites and ensures a balance of all curriculum areas. One lecture hour and eight lab hours per week.

2925 Technical Practicum II. (5) Prerequisites: CDT 2233, CDT 2613, CDT 2713, CDT 2813, CDT 2915, and CDT 2413
This course allows advanced child care students to implement knowledge and experience in preparing and implementing positive experiences for children (birth to 5 years). Completion of the objective provides opportunities for students to implement experiences planned in the corequisites and ensures a balance of all curriculum areas. One lecture hour and eight lab hours per week.

COMPUTER INFORMATION SYSTEMS TECHNOLOGY (CPT)

1113 Fundamentals of Microcomputer Applications. (3)
This course is designed as an introduction to information processing concepts and microcomputer applications including operating systems, windows, word processing, electronic spreadsheet and database management. This course is designed to give the students a basic foundation on which they can build in order to be computer literate. This course cannot count toward a degree in Computer Information Systems Technology. Two hours lecture and two hours laboratory per week.

1124 Computer Concepts. (4)
This course is designed as an introduction to the basic principles, history, terminology, concepts and theory of computer systems. The course traces the development of computer technology and examines computer hardware, programming and the use of computers for problem solving. Students will gain hands-on experience in the operation of a mid-range computer. This course is designed to give the students a basic foundation on which they can build in order to prepare themselves for a career in computer technology. Three hours lecture and two hours laboratory per week.

1214 Basic Programming Language. (4)
This course is designed to familiarize the student with the fundamentals of the BASIC language. It will enable the student to utilize simple applications and to form a solid foundation to enhance further programming abilities. The following topics will be covered: input/out functions, arithmetic operations, conditional/relational operations, If statements, nested If statement, control breaks, interactive processing, arrays and sorting. Two hours lecture and four hours laboratory per week.

1224 RPG Programming. (4) Prerequisite: CPT 1124
This course is an introduction to the RPG programming language using the IBM AS/400 environment. The student will be using the RPG/400 language syntax to code basic business applications. This course includes a study of the programming logic processes such as input/output, comparing, group processing and usage of externally defined file structures. Two hours lecture and four hours laboratory per week.

1234 COBOL Programming. (4) Prerequisite: CPT 1124 or permission of the instructor.
This course is designed to introduce the student to the use of the COBOL language in business applications to include basic input/output operations, arithmetic operations, structured tech-

niques, taking final totals, comparing, nested IF statements, report editing, and multiple level control breaks. Two hours lecture and four hours laboratory per week.

1324 Survey of Microcomputer Applications. (4)
This course is designed to introduce the student to the basic concepts of microcomputer applications including disk operating system, windows, word processing, electronic spreadsheet, and database management software packages. Two hours lecture and four hours laboratory per week.

1332 Operating Platforms. (2) Prerequisite: CPT 1324 or permission of the instructor.
This course is designed to provide experience in a variety of operating platforms. Emphasis will be placed on support personal interaction with the platform to assist users in business environments. One hour lecture and two hours laboratory per week.

1343 Systems Administration and Control. (3) Prerequisite: CPT 1124 or permission of the instructor.
This course is designed as a study of the operation of computers and peripheral's including the operations control language, utilities, control commands and procedures. The student will learn to utilize the available resources, work effectively with the computer hardware, understand the functions of the software, and work with other members of the Data Processing Department. Utilizing the hardware manuals, the students will perform and document the tasks normally assigned to data entry, data control and computer operations. Two hours lecture and two hours laboratory per week.

2153 Network Management. (3) Prerequisite: CPT 1324 or permission of the instructor.
This course is designed to focus on the management of a computer network lab including installation of network software and administration of a network. Two hours lecture and two hours laboratory per week.

2264 Advanced RPG Programming. (4) Prerequisite: CPT 1224 with a grade of "C" or better.
This course is a continuation of CPT 1224 RPG Programming. The student will be exposed to the RPGIII and RPG/400 language syntax and structures. The class will emphasize tables, arrays, sequential and indexed file maintenance and interactive processing used with business applications. Two hours lecture and four hours laboratory per week.

2274 Advanced COBOL Programming. (4) Prerequisite: CPT 1234 with a grade of "C" or better.
This course is a continuation of CPT 1234 COBOL Programming. Structured COBOL methods are stressed in solving a variety of

business type problems. The course covers table processing, the use of the SORT verb, reading and writing sequential disk files, indexed sequential file processing, and random file processing. Two hours lecture and four hours laboratory per week.

2354 Systems Analysis and Design. (4) Prerequisite: CPT 2264 or CPT 2274 or permission of the instructor.
This course uses a case study approach to the techniques used in the development of management information of systems. The student follows a systems project from the initiation of the preliminary study and analysis of the present system through the design of the new system, selection of hardware, and development of the necessary software, to the implementation of the new system. The roles of all Data Processing personnel are outlined, especially the role of a systems analyst. Additionally, the importance of written and oral communication skills is stressed. Two hours lecture and four hours laboratory per week.

2914 Work-Based Learning in Computer Information Systems Technology. (4)
Direct application of concepts, terminology and theory of computer information systems technology. Students must be employed in a work environment where they will have to solve problems as encountered in industry. Twelve hours externship per week.

COMPUTER NETWORK SUPPORT (CNT)

1413 Fundamentals of Data Communications. (3)
This course presents basic concepts of telephony, local area networks, wide area networks, data transmission, and topology methods. Two hours lecture and two hours laboratory per week.

1513 Internet Concepts. (3) Prerequisites: CNT 1413 and CPT 1324 or permission of the instructor.
This course is an introduction to the Internet and its uses in the world of business. It includes basic and advanced features of the Internet, World Wide Web, gophers, listservers, and creating web pages. Upon completion of this course, students will be able to create a personalized home page and post it on the Internet, download files using a browser and FTP program, and send email messages. Two hours lecture and two hours laboratory per week.

1523 Network Components. (3) Prerequisite: CNT 1413
This course presents local area network and wide area network connectivity. It focuses on architectures, topologies, protocols, and transport methods of a network. Two hours lecture and two hours laboratory per week.

1624 Network Administration Using Microsoft Windows NT. (4) Prerequisites: CNT 1413 and enrollment in CPT 1332
This course focuses on the management of a computer network using the Microsoft Windows NT Server network operating system. Emphasis will be placed on daily administrative tasks performed by a network administrator. Two hours lecture and four hours laboratory per week.

2423 Systems Maintenance. (3) Prerequisite CPT 1332
This course covers the diagnosis, troubleshooting, and maintenance of computer components. Topics include hardware compatibility, system architecture, memory, input devices, video displays, disk drives, modems, and printers. Two hours lecture and two hours laboratory per week.

2532 Network Planning and Design. (2) Prerequisites: CNT 1624 and CNT 1523
This course involves applying network concepts in planning and designing a functioning network. Emphasis is placed on recognizing the need for a network, conducting analysis, and designing solution. One hour lecture and two hours laboratory per week.

2544 Project Management. (4) Prerequisite: CNT 2532
This course is the culmination of all concepts learned in the network curriculum. Topics include planning, installation, evaluation, and maintenance of a network solution. Two hours lecture and four hours laboratory per week.

2644 Advanced Network Administration Using Microsoft Windows NT. (4) Prerequisite: CNT 1624 with a grade of "C"or better.
This course is a continuation of Network Administration Using Microsoft Windows NT Server. Emphasis is placed on installation, configuration, and implementation of a functional NT Server. Two hours lecture and four hours laboratory per week.

COMPUTER COURSES (CTY)

1113 Computer Concepts. (3)
This course provides an introduction to computer technology, application/user tools and software application programs, including word processing and spreadsheet. A study of DOS and windows will also be covered. This course is designed to give the students a basic foundation on which they can build in order to be computer literate. This course is designed for Automated Manufacturing, Electronic and Instrumentation Technology majors. This course cannot count toward a degree in Computer Information Systems Technology. Two hours lecture and two hours laboratory per week.

1133 Basic Programming. (3) Prerequisite: CTY 1113 or permission of the instructor.
This course familiarizes the student with the fundamentals of the BASIC language. It will enable the student to utilize simple applications and to form a solid foundation to enhance further programming abilities. The following topics will be covered: input/output functions, arithmetic operations, conditional/relational operations, If statements, nested If statement and control breaks. This course is designed for Automated Manufacturing, Electronic and Instrumentation Technology majors. This course cannot count toward a degree in Computer Information Systems Technology. Three hours lecture per week.

COMPUTER SERVICING TECHNOLOGY (CST)

2113 Computer Servicing Lab I. (3) Prerequisites: EET 1324, Microprocessors, EET 1114, DC Circuits, and EET 1123, AC Circuits.
This course provides training in the fundamentals of computer servicing. This course includes configuration, test equipment usage, basic disassembly and assembly methods, preliminary tests and diagnostics, schematic interpretation, and building cables. Six hours lab per week.

2123 Computer Servicing Lab II. (3) Prerequisites: CST 2113, Computer Servicing I Lab, EET 1114, DC Circuits, and EET 1123, AC Circuits.
This course is a continuation of Computer Servicing Lab I with increased emphasis on system analysis and diagnosis of board and component failures. This course places a strong emphasis on laboratory experience with computer repair. Six hours lab per week.

DENTAL HYGIENE TECHNOLOGY (DHT)

1116 Fundamentals of Dental Hygiene. (6) Prerequisites: BIO 2513/11, and BIO 2923/21
This course will provide the dental hygiene student with fundamental knowledge and skills necessary to begin actual clinical treatment of clients. The lecture portion will focus on the history, philosophy, and theories relevant to the dental hygiene profession. The preclinical portion will focus on the development of the psychomotor skills necessary for the delivery of dental hygiene services. Three lecture and six lab hours per week.

1911 **Dental Hygiene Seminar.** (1)
1921 This course provides group assembly on a regular basis. Topics
2931 include managing dental office emergencies, professional devel-
2941 opment, dental disciplines, and a comprehensive review for the
national board exam. One lecture hour per week.

1212 Dental Anatomy. (2)
A study of the morphological characteristics of the teeth and supporting structures. Two lecture hours per week.

1222 Head and Neck Anatomy. (2)
A detailed study of skeletal, muscular, vascular, and neural features of the face, head, and neck. Two lecture hours per week.

1232 Oral Histology and Embryology. (2)
The microscopic structure and development of types of cells, tissues, and organs of the human body. Also given is a survey of the elements of embryology emphasizing the area of the head and neck, as related to the development of the dental arches, salivary glands, buccal mucosa, pharynx, and tongue, and in co-operating the oral histology of the teeth and gingival. Two lecture hours per week.

1314 Dental Radiology. (4) Corequisite: DHT 1116
This course involves a broad scope of study of radiology and its use by the dentist as a diagnostic aid. Also covered are techniques for making radiographs, the processing and mounting of exposed film and their interpretation, and the study of anatomical landmarks evident in periapical films. Two lecture hours and four laboratory hours per week.

1415 Clinical Dental Hygiene I. (5) Prerequisites: DHT 1116, DHT 1222, and DHT 1314
This course is a continuation of the principles and techniques involved in the clinical practice of dental hygiene. During the first half of the semester, emphasis in the lecture portion of the course will be on advanced clinical skills. The second half will focus on the care and treatment of patients with special needs. Students will see patients during the twelve hours of clinic each week. One hour lecture, twelve hours clinical.

1513 Periodontics. (3) Prerequisite: DHT 1116
An in-depth study of the supporting structures of the teeth is covered in the course. Also included is a full clinical and theoretical understanding of their conditions in good health as well as their reaction to bacterial invasion in disease of varying etiology. The theory of clinical application to the management of the advanced periodontal patient to maintain a healthy and functional dentition is also studied. Three lecture hours per week.

2122 Dental Ethics/Law. (2)
Focus on the ethical and legal aspects of providing dental health care. Two lecture hours per week.

2233 General/Oral Pathology. (3) Prerequisites: DHT 1116, DHT 1222, and DHT 1314
A study of the etiology and symptomatology of the pathological conditions affecting the head and neck with emphasis on the oral cavity. Three lecture hours per week.

2426 Clinical Dental Hygiene II. (6) Prerequisites: DHT 1513, DHT 1415
Continuation of the principles and techniques involved in the practice of dental hygiene. Emphasis will be on theoretical background needed to provide advanced clinical skills. Clinical experiences will focus on treatment of clients with moderate to advanced periodontal disease. Two lecture and twelve clinical hours.

2436 Clinical Dental Hygiene III. (6) Prerequisite: DHT 2426
A culmination of practice, and the clinical procedures and theoretical knowledge needed to provide preventive, interceptive, and definitive dental hygiene treatment. Two lecture and twelve clinical hours per week.

2612 Dental Hygiene Materials. (2) Prerequisite: DHT 1116
Study of materials used in dentistry, their physical properties, and proper manipulation as used in the operatory and laboratory. One lecture and two lab hours per week.

2712 Dental Pharmacology. (2) Corequisite: DHT 2426
This course gives a basic introduction to drug actions, their mechanisms, and the reactions of the body to these drugs. Special emphasis is given to the drugs used in the modern dental office including emergency procedures. Two lecture hours per week.

2813 Community Dental Health. (3) Prerequisite: DHT 2426
This course provides an introduction to preventive dentistry as administered on federal, state, and local levels through official and voluntary health agencies. Supervised field experience gives an opportunity to observe and participate in some phases of community and school dental health programs. Two lecture and three clinical hours per week.

DIESEL EQUIPMENT MECHANICS (DET)

1114 Fundamentals of Equipment Mechanics. (4)
A course to review and update student skills and knowledge related to safety procedures; tools and equipment usage; handling, storing, and disposing of hazardous materials; operating principles of diesel engines; and selection of fuels, oils, other lubricants, and coolants. Two lecture and four laboratory hours per week

1213 Hydraulic Brake Systems. (3)
A course to develop skills and knowledge related to the diagnosis and repair of hydraulic brake systems. Includes instruction in hydraulic and mechanical systems, power assist units, and anti-lock braking systems. One lecture and four laboratory hours per week.

1223 Electrical/Electronic Systems. (3)
A course to develop skills and knowledge related to the diagnosis, service, and repair of electrical and electronic systems on diesel engines. Includes instruction in general systems diagnosis, starting and charging system repair, and auxiliary electrical systems repair. One lecture and four laboratory hours per week.

1234 Engine Rebuilding (Medium/Heavy Duty). (4)
A course to provide instruction and practice in the rebuilding of diesel engines used in medium to heavy duty commercial applications. Includes instruction in removing and installing engines, disassembly and inspection, and rebuilding of cylinders, heads, pistons, and other parts. Two lecture and four laboratory hours per week.

1313 Diesel Fuel Systems. (3)
A course to provide skills and knowledge related to fundamentals of diesel fuel systems operation, maintenance, and repair. Includes instruction in operating principles, general diagnosis and repair, and mechanical fuel injector diagnosis and repair. One lecture and four laboratory hours per week.

1513 Hydraulics. (3)
A course to provide instruction and practice in the basic operation and maintenance of hydraulic systems associated with diesel powered equipment. Includes instruction in safety, system operation, seals and cylinders, and filters. One lecture and four laboratory hours per week.

1613 Preventive Maintenance and Service. (3)
A course to provide practice in the preventive maintenance of diesel powered equipment. Includes instruction in general preventive maintenance of vehicles and equipment. One lecture and four laboratory hours per week.

1713 Power Trains. (3)
A course to develop skills and knowledge related to the diagnosis, service, maintenance and repair of power train units on diesel equipment. Includes instruction on clutch, manual transmissions, drive shafts, and drive axles. One lecture and four laboratory hours per week.

2113 Welding for Diesel Equipment Technology. (3)
A basic course in welding and cutting techniques for diesel equipment mechanics. Includes instruction in fundamental pro-

cedures and safety, oxyacetylene welding and cutting, shielded metal-arc welding, and metal inert gas welding procedures. One lecture and four laboratory hours per week.

2236 Auxiliary Systems. (6)
A course to provide advanced skills and knowledge in the repair and service of auxiliary systems on a diesel engine. Includes instruction and practice in servicing and repair of the air induction, air/hydraulic starting, engine brake, and cooling systems. Two lecture and eight laboratory hours per week.

2244 Engine Troubleshooting and Tune-up. (4)
A course to provide advanced skills and knowledge related to the diagnosis of problems in the different systems of the diesel engine. Includes instruction in general engine diagnosis and tune-up service. One lecture and six laboratory hours per week.

2253 Suspension and Steering Systems. (3)
A course to provide skills and knowledge related to operation maintenance, and repair of heavy duty steering and suspension systems. Includes instruction in steering column and steering gear, power steering unit, steering linkage, suspension, wheel alignment, and related components diagnosis and repair. One lecture and four laboratory hours per week.

2324 Computerized Engine Controls Systems. (4)
A course to provide skills and knowledge related to the operation, maintenance, and repair of computerized engine control systems. Includes instruction in use of scanning equipment. Two lecture and four laboratory hours per week.

2523 Fluid Power Trains. (3)
A course to provide skills and knowledge related to the maintenance and repair of fluid power trains used on heavy equipment. Includes instruction in general principles of operation and diagnosis and repair of system components. One lecture and four laboratory hours per week.

2623 Advanced Brake Systems. (3)
A course to provide instruction and practice in the maintenance and repair of air brake systems commonly used on commercial diesel powered equipment. Includes instruction in maintenance and repair of the air supply system, mechanical system, anti-lock braking system, and traction control system. One lecture and four laboratory hours per week.

2813 Air Conditioning and Heating Systems. (3)
A course to provide skills and knowledge related to operation, maintenance, and repair of air conditioning and heating systems used in commercial equipment. Includes instruction in theories

and operating principles, A/C system diagnosis and repair, clutch and compressor repair, evaporator and condenser repair, and heating system repair. One lecture and four laboratory hours per week.

2823 Transport Refrigeration. (3)
A course to provide skills and knowledge related to service and repair of transport refrigeration units. Includes instruction on operating principles, common refrigeration unit problems, and refrigeration unit repairs. One lecture and four laboratory hours per week.

291(1-3) Special Project in Diesel Equipment Technology. (1-3)
A course to provide students with practical application of skills and knowledge related to a specific instructor- approved topic. Instructor and student work closely together in planning and conducting the project. Two to six laboratory hours.

292(1-3) Supervised Work Experience in Diesel Equipment Technology. (1-3)
A supervised on-site work experience in which the student works under the supervision of industry and community college personnel. Competencies and objectives for this course are determined by a mutual agreement between the student, employer, and teacher. Two to six laboratory hours.

DRAFTING AND DESIGN TECHNOLOGY (DDT)

1114 Fundamentals of Drafting. (4)
Course designed to give drafting majors the background needed for all other drafting courses. Emphasis placed upon maintaining correct techniques while developing speed. Two lecture and four laboratory hours per week.

1123 Introduction to Geographic Information Systems. (3)
An introductory course in the basic principles and uses of Geographic Information Systems (GIS) along with an overview of the GIS industry and GIS software. Course content will also highlight current GIS applications and steps taken for planning, implementing and maintaining a GIS. This course will help the student understand GIS concepts concerning mapping/cartography, global positioning systems, remote sensing, database analysis and database management. Students will gain hand-on experience using GIS software and global positioning equipment. Two hour lecture and two hours laboratory per week.

1133 Machine Drafting I. (3) Prerequisite: DDT 1113
Emphasizes methods, techniques, procedures in presenting screws, bolts, rivets, springs, thread types, symbols for welding, materials, finish and heat treatment notation, working order

preparation, routing and other drafting room procedures. Two lecture hours and two laboratory hours per week.

1153 Descriptive Geometry. (3) Prerequisite: DDT 1113
Theory and problems designed to develop the ability to visualize points, lines and surfaces of space. Two lecture hours and four laboratory hours per week.

1313 Principles of CAD. (3)
This course will use CAD software to design and draw various problems in the architectural, mechanical and civil drafting areas. Emphasis will be placed on the operations of the CAD system to solve these problems. Two lecture hours and two laboratory hours per week.

1323 Intermediate CAD. (3) Prerequisite: DDT 1313, Principles of CAD.
This course is designed as a continuation of Principles of CAD. Subject areas will include dimensioning, sectional views and symbols. Two hours lecture and two hours laboratory per week.

1413 Elementary Surveying. (3)
Basic course dealing with principles of geometry, theory and use of instruments, mathematical calculations and the control and reduction of errors. Two lecture hours and two laboratory hours per week.

1613 Architectural Design I. (3)
Presentation and application of architectural drafting room standards. One lecture and four laboratory hours per week.

2123 Applications in Geographic Information Systems. (3)
This course follows GIS 1113 Introduction to GIS. The emphasis is placed on exploring different types of data sources, transforming data to a digital format and applying this information to perform an analysis. Course content will also cover linking nongraphic data, such as attributes and demographic to graphic data in order to make queries for answering land management questions. Key concepts will be covered concerning spatial data, global coordinate systems, map projection systems and National Map Accuracy Standards. Students will gain hands-on experience using GIS software and global positioning equipment. Two hour lecture and two laboratory hours per week.

2163 Machine Drafting II. (3) Prerequisite: DDT 1133, Machine Drafting I.
A continuation of Machine Drafting I with emphasis on advanced techniques and knowledge employed in the planning of mechanical objects. Includes instruction in the use of tolerancing

and dimensioning techniques. Two hours lecture and two hours laboratory per week.

2233 **Structural Drafting.** (3) Prerequisite: DDT 1113
Structural section, terms and conventional abbreviations and symbols used by structural fabricators and erectors are studied. Knowledge is gained in the use of the American Institute of Steel Construction, Inc. handbook. Problems are studied that involve structural designing and drawing of beams, columns, connections, trusses and bracing. Two lecture hours and two laboratory hours per week.

2243 **Cost Estimating.** (3)
Preparation of material and labor quantity surveys from actual working drawings and specifications. One hour lecture and four hours laboratory per week.

2253 **Static Strengths of Materials.** (3) Prerequisite: DDT 1113
Study of forces acting on bodies; movement of forces; stress of materials; basic machine design; beams, columns and connections. Two lecture hours and two laboratory hours per week.

2343 **Advanced CAD.** (3) Prerequisite: DDT 1113
Advanced course in the use of CAD software with emphasis on producing drawings. Teaches application of computers to drafting, basic command structure, drafting and design menu and associated acronyms. Two lecture hours and two laboratory hours per week.

2353 **CAD/CAM.** (3)
This course of study is designed to use CAD generated drawings for translation and production of machined products. Two lecture hours and two laboratory hours per week.

2523 **Piping Drafting.** (3)
An advanced course in drafting in which techniques and knowledge are employed in the planning of mechanical objects. Efficient use of all common types of applicable handbooks, code books and other standard references is an integral part of this phase of drafting. Two lecture hours and two laboratory hours per week.

2623 **Architectural Design II.** (3) Prerequisite: DDT 1613
This course emphasizes standard procedures and working drawings. Details involving architectural, mechanical, electrical and structural drawings are covered, along with presentation of drawings and computer aided design assignments. Two lecture hours and two laboratory hours per week.

291(1-3) Special Project. (1-3) Prerequisite: Consent of instructor. A course designed to provide the student with practical application of skills and knowledge gained in other drafting courses. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience. Two to six laboratory hours.

292(1-6) Work-Based Learning in Drafting and Design Technology. (1-6) Prerequisites: Consent of instructor and the completion of at least one semester of advanced course work in the drafting program.
This course is a cooperative program between industry and education and is designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of one semester hour per 45 industrial contact hours. (1-6 credit hours: 3-18 hour externship)

ELECTRICAL TECHNOLOGY (ELT)

1102 Fundamentals of Electricity. (2)
This is a basic course designed to provide fundamental skills associated with all electrical courses. It includes safety, basic tools, special tools, equipment and introduction to simple AC and DC circuits. One lecture and two laboratory hours per week.

1114 Residential/Light Commercial Wiring. (4) Corequisite: ELT 1102
This course provides advanced skills related to the wiring of multi-family and small commercial buildings. This course includes instruction and practice in service entrance installation, specialized circuits and the use of commercial raceways. Two lecture and four laboratory hours per week.

1124 Commercial and Industrial Wiring. (4) Prerequisite: ELT 1102
A course to provide instruction and practice in the installation of commercial electrical service including the types of uses of conduit and other raceways, NEC code requirements and three-phase distribution networks. Two lecture and four laboratory hours per week.

1213 Electrical Power. (3)
A course to provide skills related to electrical motors and their installation. Includes instruction and practice in using the different types of motors, transformers and alternators. Two lecture and two laboratory hours per week.

1223 Motor Maintenance and Troubleshooting. (3) Prerequisite: ELT 1102
A course to familiarize the student with the principles and practice of electrical motor repair. Includes instruction and practice in the disassembly/assembly and preventive maintenance of common electrical motors. Two lecture and two laboratory hours per week.

1253 Branch Circuit and Service Entrance Calculations. (3)
This is a course in calculating circuit sizes for all branch circuits and service entrances in residential installation. Two lecture and two laboratory hours per week.

1263 Blueprint Reading/Planning the Residential Installation. (3)
This course provides knowledge of architectural symbols and electric symbols needed to read blueprints. All elevations and various plans associated with electrical wiring will be studied. Blank blueprints will be provided and a list of all appliances and their amperage will be supplied. The blanks will be filled with receptacles, switches and lighting outlets as required by NEC. Circuit layouts for all switching will be demonstrated. All branch circuits will be plotted on the blueprint. Two lecture and two laboratory hours per week.

1274 Switching Circuits for Residential, Commercial and Industrial Application. (4)
This course is designed to introduce the student to the various methods by which single pole, 3-way and 4-way switches are used in residential, commercial and industrial installations. This course also includes the installation and operation of low voltage, remote control switching. Three and two laboratory hours per week.

1283 Estimating the Cost of a Residential Installation. (3)
A course to provide a probable cost of a residential installation. It will include a study of the specifications set forth for a particular structure. Two lecture and two laboratory hours per week.

1413 Motor Control Systems. (3)
A course in the installation of different motor control circuits and devices. Emphasis is placed on developing student's ability to diagram, wire and troubleshoot the different circuits and mechanical control devices. Two lecture and two laboratory hours per week.

2424 Solid State Motor Control. (4)
This course deals with the principles and operation of solid state motor control. This course includes instruction and practice in the design, installation and maintenance of different solid state

devices for motor control. Two lecture and four laboratory hours per week.

2613 Programmable Logic Controllers. (3) Prerequisite: ELT 1413 A course to provide instruction and practice in the use of programmable logic controllers (PLC's) in modern industrial settings. Includes instruction in the operating principles of PLC's and practice in the programming, installation and maintenance of PLC's. Two lecture and two laboratory hours per week.

291(1-3) Special Project. (1-3) Prerequisite: Consent of instructor. This course is designed to provide the student with practical application of skills and knowledge gained in other electronics or electronics-related technical courses. The instructor works closely with the student to ensure that the selection of a project will enhance the student's learning experience. One to three laboratory hours per week.

292(1-6) Supervised Work Experience. (1-6) Prerequisites: Consent of instructor and completion of at least one semester of advanced course work in electrical/electronics related programs.
This course is a cooperative program between industry and education and is designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of semester hour per 45 industrial contact hours. Three to eighteen hours externship per week.

ELECTRONICS TECHNOLOGY (EET)

1002 Introduction to Electronics. (2)
A course designed to provide fundamental skills associated with all electronics courses. It includes safety, breadboarding, use of calculator, test equipment familiarization, soldering, electronic symbols, and terminology. One lecture and two laboratory hours per week.

1192 Fundamentals of Electronics. (2)
This course is designed to provide fundamental skills associated with all electronics courses. This course includes safety, breadboarding, use of calculator, test equipment familiarization, soldering, electronic symbols, and terminology. One lecture and two laboratory hours per week.

1114 DC Circuits. (4)
An overview of fundamental electronic components and circuits. Resistors, capacitors, inductors and transformers are detailed. This course includes Ohms laws series and parallel circuits, network theorems, and power systems. Proper use of test equipment, laboratory procedures, safety and soldering techniques are also stressed. Three lecture hours and two laboratory hours per week.

1123 AC Circuits. (3) Prerequisites: EET 1114, EET 1192
This course is designed to provide students with the principles and theories associated with AC circuits. This course includes the study of electrical circuits, laws and formulae and the use of test equipment to analyze AC circuits. Two lecture and two laboratory hours per week.

1214 Digital Electronics. (4)
The uses for digital circuits are explored. A thorough treatment of the binary, octal and hexadecimal number systems and the conversion of numbers with different radix or bases. Also covered are digital codes and alphanumeric codes. Binary logic gates are covered and the application of the universal NAND gate is introduced. The rules and laws of Boolean algebra, Demorgan's theorems and the simplification of gate networks by the use of Boolean algebra and Karnaugh mapping are also covered. Coverage is provided for the analysis of the various failure modes of digital integrated circuits and the test equipment that is required to provide trouble analysis. This course provides the firm foundation in digital concepts for the following course in Advanced Digital Applications. Three lecture hours and two laboratory hours per week.

1324 Microprocessors. (4) Prerequisite: Completion of freshman Electronic Technology courses.
The objective of this course is to give the student both a solid theoretical and practical introduction to the wide array of microprocessors and support integrated circuits found in the microcomputer and a wide range of microprocessor controlled industrial electronic applications. Basic microprocessor architectural concepts, block diagram analysis, communicating with the microprocessors, memory and mass storage, and input and output hardware techniques are covered in the course. Emphasis is placed on hardware trouble analysis. Software coverage with an introduction to assembly language programming is included. Microprocessors covered extend from basic eight bit to advanced thirty-two bit devices. Three lecture hours and two laboratory hours per week.

1334 Solid State Devices and Circuits. (4) Prerequisite: EET 1114
A comprehensive study of semiconductor diodes and transistors. Solid state circuits including rectifiers, clippers, clamps, power supplies, Zener regulators, filters, bipolar amplifier circuits, and power amplifiers. Temperature effects, biasing techniques, configuration, frequency ranges, and other parameters are analyzed. Three lecture and two laboratory hours per week.

1713 Drafting for Electronic/Electrical Technology. (3)
This course is designed to provide instruction on the preparation and interpretation of schematics. One lecture hour and four laboratory hours per week.

2334 Linear Integrated Circuits. (4) Prerequisite: EET 1314
A coverage of advanced solid state devices such as FET's, MOSFETS, UJT's, Thyristors, and other special devices. Chip technology is analyzed from differential amps to numerous operational amplifier chips to include inverting, non inverting op ams, adders, subtractors, comparators, followers, and instrumentation amplifiers. Also covered are oscillators, 555 timer, basic multivibrators, and electronic regulator circuits. Three hours lecture and two hours laboratory per week.

2414 Electronic Communications. (4)
This course along with the prerequisite provides the student with the technical knowledge to prepare for entry into the field of electronic communications. Emphasis is placed on system analysis and trouble analysis for each of the communications systems covered. Topics studied include transmitters and receivers designed for amplitude, frequency and phase modulation systems along with circuit alignment and failure analysis and repair. Transmission lines and antennas, communications systems and noise, transmission and propagation are covered along with two-way radio, television, and optical communications. Three lecture hours and two laboratory hours per week.

2423 Fundamentals of Fiber Optics. (3) Prerequisite: EET 2414
This course introduces the student to the optical fiber, its characteristics, manufacturing techniques, and fiber optic components. Fiber optic sources and detectors are studied in detail and is supported by experiments. The course also includes the study of fiber optic transmitters, fiber optic receivers, modulation, multiplexing, and fiber optic communication system design and trouble analysis. Two lecture and two laboratory hours per week.

2424 Network Systems. (4)
This course is designed and taught to provide the student with the information and skills necessary for the understanding of electronic data communications systems, beginning with the Analog Telephone Systems using modems and advancing to the study of Network Systems, the hardware and networking operation systems. The Local Area Network, the Topology, Peer to Peer, and Client Server configurations is not only studied in the class but is actually implemented in the lab. The course covers the popular networking operating systems including Window for Workgroups, Personal Netware, and DOS Lite. Three lecture and two laboratory hours per week.

2514 Interfacing Techniques. (4) Prerequisite: EET 1324
An in-depth study of the major components of a PC type microcomputer. As each major section of the computer is covered in class, a companion exercise is conducted in the laboratory which is followed by a troubleshooting exercise on the same section or board. Emphasis is placed not only on failure analysis at the board level but also at the component level. The course covers hardware, the operating system, and agnostic software. In the hardware instruction, the unit objectives consist of CPU, memory, busses, monochrome and color video, video display terminal, hard and floppy disks, communications ports, power supply theory of operation, and troubleshooting. Three lecture hours and two laboratory hours per week.

2713 Special Project A+ Certification. (3)
This course will enhance the student's knowledge, skills, and customer relations skills essential for a successful computer technician. One lecture and four laboratory hours per week.

2813 Video Systems. (3)
This course is a study of the circuits and systems used in the production, transmission, and reception of video information to include color systems and computer-video interfacing. Two lecture hours and two laboratory hours per week.

291(1-3) Special Project. (1-3)
This course is designed to provide the student with practical application of skills and knowledge gained in other electronics or electronics-related technical courses. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience. Two to six laboratory hours per week.

292(1-6) Supervised Work Experience. (1-6)
This course is a cooperative program between industry and education and is designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of semester hour per 45 industrial contact hours. Three to eighteen externship hours per week.

HEATING AND AIR CONDITIONING TECHNOLOGY (ACT)

1124 Basic Compression Refrigeration. (4)
An introduction to the field of refrigeration and air conditioning. Emphasis is placed on principles of safety, thermodynamics and heat transfer. Two lecture and four laboratory hours per week.

1133 Tools and Piping. (3)
Various tools and pipe connecting techniques. Covers tools and test equipment required in heating, ventilation, air conditioning and refrigeration. Two lecture and two laboratory hours per week.

1213 Controls. (3)
Fundamentals of gas, fluid, electrical and programmable controls. Two lecture and two laboratory hours per week.

1313 Refrigeration Systems Components. (3)
An in-depth study of the components and accessories of a sealed system including metering devices, evaporators, compressors and condensers. Two lecture and two laboratory hours per week.

1432 Refrigerant Recovery and Lubricants. (2)
Practical applications of refrigerants and lubricants according to the EPA standards. Includes recovery, recycling and disposal. One lecture and two laboratory hours per week.

1713 Electricity for Heating, Ventilation, Air Conditioning and Refrigeration. (3)
Basic knowledge of electricity, power distribution, components, solid state devices and electrical circuits. Two lecture and two laboratory hours per week.

1812 Professional Service Procedures. (2)
Business ethics necessary to work with both the employer and customer. Includes resume, record keeping and service contracts. One lecture and two laboratory hours per week.

2324 Commercial Refrigeration. (4)
A study of various commercial refrigeration systems. It includes installation, servicing and maintaining systems. Two lecture and four laboratory hours per week.

2414 Air Conditioning I. (4)
Various types of residential and commercial air conditioning, including hydronic, absorption and desiccant systems. Two lecture and four laboratory hours per week.

2424 Air Conditioning II. (4) Prerequisite: ACT 2414, Air Conditioning I.
An in-depth course in the installation, start-up, maintenance and air quality of complete heating and air conditioning systems. Two lecture and four laboratory hours per week.

2433 Refrigerant, Retrofit and Regulations. (3)
Regulations and standards for new retrofit and government regulations. Includes OSHA regulations, EPA regulations, local and state codes. Two lecture and two laboratory hours per week.

2513 Heating Systems. (3)
Various types of residential and commercial heating systems. Includes gas, oil, electric, compression and hydroponic heating systems. Two lecture and two laboratory hours per week.

2624 Heat Load and Air Properties. (4)
Introduction to heat load calculations for residential and light commercial heating, ventilation, air conditioning and refrigeration systems. Included are air distribution, duct sizing, selection of grills and registers, types of fans, air velocity and fan performance. An introduction is provided to air testing instruments and computer usage. Two lecture and four laboratory hours per week.

291(1-3) Special Project in Heating and Air Conditioning Technology. (1-3) Prerequisite: Consent of instructor.
A course designed to provide the student with practical application of skills and knowledge gained in the courses. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience. Two to six laboratory hours per week.

292(1-6) Supervised Work Experience in Heating and Air Conditioning Technology. (1-6) Prerequisite: Consent of instructor.
A course which is a cooperative program between industry and education and is designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of one semester hour per 45 industrial contact hours. Three to eighteen hours externship.

INSTRUMENTATION TECHNOLOGY (INT)

1113 Fundamentals of Instrumentation. (3)
This course provides students with a general knowledge of instrumentation principles. This course includes instruction in the basic of hydraulics and pneumatics and the use of electrical circuits in the instrumentation process. Two lecture and two laboratory hours per week.

1214 Fluid Power. (4)
This course introduces the student to basic hydraulic and pneumatic principles, laws, work devices, control devices and fluid circuit diagrams. Emphasis is placed on development of fluid control circuits, electro-mechanical control of fluid power, and troubleshooting techniques. Three lecture and two laboratory hours per week.

2114 Control Systems I. (4)
This is an introductory course to provide information on various instrumentation components and processes. Topics include analyzing pressure processes, temperatures, flow and level. Three lecture and two laboratory hours per week.

2124 Control Systems II. (4) Prerequisite: INT 2114
This course is a continuation of Control Systems I with special emphasis on application of applied skills along with new skills to develop instrument process controls. The student will be given a process to develop the appropriate instruments, needed diagrams, utilizing various controlling processes and demonstrate loop troubleshooting techniques. Three lecture and two laboratory hours per week.

2134 Programmable Control Applications. (4)
A course to provide instruction and practice in the use of programmable logic controllers (PLC's) in modern industrial settings. Includes instruction in the operating principles of PLC's and practice in the programming, installation and maintenance of PLC's. Three lecture and two laboratory hours per week.

2214 Instrument Calibration. (4)
Course work encompasses the various techniques and procedures for proper calibration and maintenance of standard instruments used in instrumentation. Three lecture and two laboratory hours per week.

2314 Measurement Principles. (4)
This course is designed to take the student through the different components and techniques used in measurement in instrumentation. The course of study encompasses both electronic and pneumatic measurement principles as well as repair and troubleshooting concepts. Three lecture and two laboratory hours per week.

291(1-3) Special Project. (1-3) Prerequisite: Consent of instructor.
This course is designed to provide the student with practical application of skills and knowledge gained in other electronics or electronics-related technical courses. The instructor works closely with the student to ensure that the selection of a project will enhance the student's learning experience. Two to four laboratory hours per week.

292(1-3) Supervised Work Experience. (1) Prerequisites: Consent of instructor and completion of at least one semester of advanced course work in electrical/electronics related programs.
This course is a cooperative program between industry and education and is designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of one semester hour per 45 industrial contact hours.

MACHINE TOOL OPERATION/ MACHINE SHOP TECHNOLOGY (MST)

1117 Power Machinery I. (7)
A course in the operation of power machinery. Includes instruction and practice in the operation of lathes, drill presses and vertical mills. Three lecture and eight laboratory hours per week.

1127 Power Machinery II. (7)
A continuation of Power Machinery I with emphasis on more advanced applications of lathes, mills and precision grinders. Three lecture and eight laboratory hours per week.

1313 Advanced Shop Mathematics. (3)
An applied mathematics course designed for machinists. Includes instruction and practice in algebraic and trigonometric operations essential for successful machining. Three lecture hours.

1413 Blueprint Reading. (3)
A course in blueprint reading designed for machinists. Includes instruction and practice in reading and applying industrial blueprints. Three hours lecture per week.

1423 Advanced Blueprint Reading. (3)
A continuation of Blueprint Reading with emphasis on advanced feature of technical prints. Includes instruction on the identification of various projections and views and on different assembly components. Three lecture hours

1613 Precision Layout. (3)
An introduction to the concepts and practice of precision layout for machining operations. Includes instruction and practice in the use of layout instruments. Two lecture and two laboratory hours per week.

2135 Power Machinery III. (5)
A continuation of the Power Machinery II course with emphasis on advanced applications of the engine lathe, milling and grinding machine. Three lecture and four laboratory hours per week.

2144 Power Machinery IV. (4)
A continuation of Power Machinery III with emphasis on highly advanced operations on the radial arm drill, milling machine, engine lathe and precision grinder. Three lecture and two laboratory hours per week.

2714 Computer Numerical Control Operations I. (4)
An introduction to the application of computer numerical control (CNC) and computer assisted manufacturing (CAM) tech-

niques and practices. Includes instruction and practice related to the use of the Cartesian coordinate system, programming codes and command and tooling requirements for CNC/CAM machines. Three lecture and two laboratory hours per week.

2725 Computer Numerical Control Operations II. (5)
A continuation of Computer Numerical Control Operations I. Includes instruction in writing and editing CNC programs, machine setup and operation and use of CAM equipment to program and operate CNC machines (CNC lathes, CNC mills, CNC machine centers and wire EDM). Three lecture and four laboratory hours per week.

2812 Metallurgy. (2)
An introduction to the concepts of metallurgy. Includes instruction and practice in metal identification, heat treatment and hardness testing. One lecture and two laboratory hours per week.

291(1-3) Special Problem in Machine Tool Operation/Machine Shop Technology. (1-3)
A course designed to provide the student with practical application of skills and knowledge gained in other Machine Tool Operation/Machine Shop courses. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience. One to three lecture hours and two to six laboratory hours per week.

292(1-6) Work-Based Learning in Machine Tool Operation/ Machine Shop Technology. (1-6)
This course is a cooperative program between industry and education and is designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of one semester hour per 45 industrial contact hours. Three to eighteen hours internship.

MARKETING MANAGEMENT TECHNOLOGY (MMT)

1113 Marketing I. (3)
Study of principles and problems of marketing goods and methods of distribution from producer to consumer. Types, functions, and practices of wholesalers and retailers in the American marketing system and efficient techniques in the development and expansion of markets are included. Three lecture hours per week.

1123 Marketing II. (3) Prerequisite: MMT 1113, Marketing I.
This course is a continuation of MMT 1113. Three lecture hours per week.

1313 Salesmanship. (3)
Basic principles and techniques of salesmanship and their practical application. Topics include basic tenets of psychology as related to the selling field, motivating the customer to buy, closing a sale, how to lose a sale and still keep a good customer, and producing good customer relations and a good selling environment. Two lecture and two laboratory hours per week.

1323 Advertising. (3) Prerequisite: MMT 1113
The role of advertising and its effectiveness. Consumer and product research, advertising media and strategic planning, and advertising construction. Two lecture and two laboratory hours per week.

1413 Merchandising Math. (3)
Study of the mathematical calculations involved in the merchandising process. Fundamental principles and operations in buying, pricing and inventory control. Three lecture hours per week.

1713 Marketing Seminar I. (3)
The objective of this course is to introduce the student to the field of Visual Merchandising. It integrates classroom instruction and field experiences to enhance the learning experience. Emphasis is placed on creating window displays in the classroom as well as in area businesses. A portfolio is compiled of the creations for future use. Two lecture and two laboratory hours per week.

1723 Marketing Seminar II. (3)
The objective of this course is to expand on the students creativity learned in marketing Seminar I. Designs become more complicated based on experience as well as textbook projects. A continuation of the portfolio started in Marketing Seminar I is used. Two lecture and two laboratory hours per week.

2213 Applied Management. (3)
The objective of this course is to present a straightforward, fundamental approach to managing a business firm. The steps in planning, organizing, leading, and controlling a business concern are discussed. Emphasis is put on basic managerial decision-making activities with the use of case studies and experiential exercises as primary learning tools. Three lecture hours per week.

2233 Human Resource Management. (3) Prerequisite: MMT 2213
Objectives, organization, and functions of personnel programs. Emphasis is placed on selection and placement, job evaluation,

training, education, safety, health, employer-employee relationships, and employee services. Three lecture hours per week.

2243 Marketing/Management Decision Making. (3)
This course acts as a type of capstone course for Marketing Management students. It utilizes the skills of management, retailing, advertising, finance, and general marketing in completing their degree. It combines case studies along with computer simulations to enhance the learning experience. Two lecture and two laboratory hours per week.

2423 Retail Management. (3)
This course covers the principles governing the effective operation of retail establishments. The development of present retail structure and functions are performed. Retail policies, buying motives, habits, fashion, store classifications, merchandise classifications, internal pricing principles and policies, stock turn, dollar planning, unit control, inventory, merchandise handling, sales promotion activities, and store protection are covered in depth.. Two lecture and two laboratory hours per week.

2513 Entrepreneurship. (3)
A course designed to provide the student with an understanding of the opportunities, processes, activities, and disadvantages of operating or owning a small business. Analysis of market opportunities and personal assessment of entrepreneur qualities, feasibility studies, and basic management skills are the basic topics of discussion. Two lecture and two laboratory hours per week.

291(1-6) Work-Based Learning in Marketing Management Technology.
Direct application of concepts and theory of marketing management technology. Students will work in a marketing related environment. One to six hours, three to 18 hours externship.

MEDICAL LABORATORY TECHNOLOGY (MLT)

1112 Fundamentals of MLT/Phlebotomy. (2)
This course includes an overview of the field of Medical Laboratory Technology, familiarization with laboratory safety, microscopes, glassware, and equipment. It also includes laboratory organization, medical ethics, and employment opportunities. Basic laboratory specimen collection techniques are introduced. One lecture and two laboratory hours per week.

1212 Urinalysis and Body Fluids. (2)
This course is an introduction to urinalysis and laboratory analysis of miscellaneous body fluids. It includes the basic principles of routine and special urine tests, and specimen examination

through laboratory work. Theory and test profiles are also presented for miscellaneous body fluids with correlation to diseased states. One lecture and two lab hour per week.

1314 **Hematology I.** (4)
This course is a study of the function of blood, morphology, and maturation of normal cells, blood cell counts, differentials of white cells, and blood collection and handling. Two lecture and four lab hours per week.

1324 **Hematology II.** (4) Prerequisite: MLT 1314
This course includes the study of abnormal cell morphology and diseases involving blood cells, test procedures used in laboratory diagnosis of hematological disease, normal and abnormal hemostasis, and diagnostic procedures for evaluation of bleeding abnormalities and anticoagulant therapy. Two lecture and four lab hours per week.

1413 **Immunology/Serology.** (3)
This course includes basic principles of serology/immunology, theory and performance of routine serology tests. Two lecture and two lab hours per week.

1515 **Clinical Chemistry.** (5) Prerequisites: CHE 1211, CHE 1213
This course is the study of human biochemistry as an aid in the diagnosis of disease processes. It includes chemistry procedures performed on body fluids for aiding in diagnosis of disease processes. Three lecture and four lab hours per week.

2424 **Immunohematology.** (4) Prerequisite: MLT 1413
This course includes collection, processing, storage, and utilization of blood components. It also includes the study of immunological principles and procedures for blood typing, cross matching, antibody detection, identification, and investigation of hemolytic disease of the newborn. Two lecture and four lab hours per week.

2612 **Parasitology.** (2)
This course covers the morphology, physiology, life cycles, and epidemiology of parasites of animals with emphasis on human pathogenic parasites. Identification of the parasites from human material is also included. One lecture and two lab hours per week.

2615 **Pathogenic Microbiology.** (5) Prerequisites: BIO 2923 and BIO 2921
Basic skills, principles, and techniques for the staining, culturing, isolation, and identification of microorganisms of medical importance are emphasized in this course. Included are techniques used in determining the sensitivity of pathogenic bacteria to dif-

ferent antibiotic and other drugs. Three lecture and four lab hours per week.

2712 **MLT Seminar.** (2) Prerequisite: MLT core courses.
This course represents a synthesis of previous didactic, laboratory, and clinical experiences. Students will select and present a case study. Recognition of the importance of employability skills after graduation is included. Four lab hours per week.

2714 **Certification Fundamentals for MLT.** (4) Prerequisite: MLT core courses.
This course is an in-depth study and review of material covered in the MLT curriculum. Designed to prepare student for the national registry/certifying exams. Two lecture and four lab hours per week.

2916 **Clinical Practice I.** (6) Prerequisite: MLT core courses.
This course includes clinical practice and didactic instruction in a Clinical Affiliate. Areas covered are hematology, clinical chemistry, immunohematology, urinalysis, microbiology, coagulation, and serology. Forty clinical hours per week for six weeks.

2926 **Clinical Practice II.** (6) Prerequisite: MLT core courses.
A continuation of Clinical Practice I. Forty clinical hours per week for six weeks.

2936 **Clinical Practice III.** (6) Prerequisite: MLT core courses.
A continuation of Clinical Practice II. Forty clinical hours per week for six weeks.

MEDICAL RADIOLOGIC TECHNOLOGY (RGT)

1112 **Clinical Education I.** (2) Prerequisites: All core courses as scheduled. CPR-C must be completed before Clinical I experience begins.
This course includes clinical practice and instruction in a clinical affiliate.Areas included are patient care and management, radiation protection, operation of equipment, and radiologic procedures. Six clinical hours per week.

1213 **Fundamentals of Radiography.** (3)
This course is an introduction to Radiologic Technology including professional, departmental, and historical aspects. Included are terminology, medical ethics, and legal concerns. Patient care procedures related to radiographic exams, body mechanics, emergency procedures for drug reactions and injured and critical care patients, and basic CPR techniques are also covered. Three lecture hours per week.

1312 Principles of Radiation Protection. (2)
This course is a study of the effects of ionizing radiation, principles of patient and personnel protection, and personnel monitoring. Two lecture hours per week.

1413 Radiation Exposure I. (3) Prerequisite/Corequisite: Math/Natural Science elective.
This course is a study of the principles involving manipulation of factors controlling and influencing exposure and radiographic quality. Included are the prime factors of radiographic exposure. Basic technical conversions, problem solving procedures, and the production and nature of x-rays are addressed. Two lecture and two lab hours per week.

1513 Radiographic Procedures. (3)
This course includes terminology, principles, and procedures involved in routine radiographic positioning for demonstration of the chest, abdomen, upper extremities, digestive system, and urinary system. Included is a review of radiographic anatomy on each procedure. Two lecture and two lab hours per week.

1523 Radiographic Procedures II. (3) Prerequisite: RGT 1513
This course includes principles and procedures involved in the radiographic positioning of the spinal column, pelvic girdle, lower extremities, bony thorax, and the routine skull, including mobile and trauma radiography procedures. Included is a review of radiographic anatomy on each procedure. Two lecture and two lab hours per week.

1123 Clinical Education II. (3) Prerequisites: All core courses as scheduled.
This course involves clinical practice and instruction in a clinical affiliate. Areas included are patient care and management, radiation protection, operation of equipment, and radiologic procedures. Nine clinical hours per week.

1612 Radiation Physics. (2) Prerequisites: All core courses as scheduled.
This course consists of a study of energy and matter, units of measurement, and basic principles of electronic and x-ray circuit. Two lecture hours per week.

1424 Radiation Exposure II. (4) Prerequisite: RGT 1413
This course is a continuation of Radiation Exposure I. Included are beam limiting devices, filtration, production and control of scatter and secondary radiation, exposure systems, and advanced technical conversions and problem solving. This course presents an introduction to film processing including darkroom design and equipment. Included are chemistry of developing solutions, procedures of general maintenance, quality control, and

silver recovery methods. Three lecture and two lab hours per week.

1139 Clinical Education III. (9) Prerequisites: All core courses as scheduled.
This course is a clinical practice and instruction in a clinical affiliate. Areas included are patient care and management, radiation protection, operation of equipment, and radiologic procedures. Twenty-seven clinical hours per week.

2147 Clinical Education IV. (7) Prerequisites: All core courses as scheduled.
This course is a clinical practice and instruction in a clinical affiliate. Areas included are patient care and management, radiation protection, operation of equipment, and radiologic procedures. Twenty-one clinical hours per week.

2813 Clinical Imaging. (3) Prerequisites: All core courses as scheduled.
This course consists of a study of various imaging equipment, an introduction to special radiographic equipment, computers, quality improvement, and advanced imaging modalities such as magnetic resonance imaging (MRI),conventional tomography, computer tomography (CT), digital imaging, and electronic imaging. Three lecture hours per week.

2533 Radiographic Procedures III. (3) Prerequisite: RGT 1523
This course includes principles and procedures involved in radiographic positioning of the entire cranium, facial bones, reproductive systems, and special senses. Included is a review of radiographic anatomy on each procedure. Two lecture and two lab hours per week.

2157 Clinical Education V. (7) Prerequisites: All core courses as scheduled.
This course is a clinical practice and instruction in a clinical affiliate. Areas included are patient care and management, radiation protection, operation of equipment, and radiologic procedures. Twenty-one clinical hours per week.

2912 Radiology Biology. (2) Prerequisites: All core courses as scheduled.
This course is a study of the biological effects of radiation upon living matter. It includes genetic and somatic effects, instrumentation for detection, and measurement and calculation of dosage. Two lecture hours per week.

2922 Radiographic Pathology. (2) Prerequisites: All core courses as scheduled.
This course is an introduction to the concepts of disease. Pathology and disease as it relates to various radiographic procedures will be discussed. Two lecture hours per week.

2542 Radiographic Procedures IV. (2) Prerequisite: RGT 1523
This course is a study of special radiographic procedures which utilizes sterile techniques and/or specialized equipment. It also includes patient preparation and contrast media utilized for these procedures. Two lecture hours per week.

2932 Certification Fundamentals. (2) Prerequisites: All core courses as scheduled.
This course is designed to correlate scientific components of radiography to entry level knowledge required by the profession. Two lecture hours per week.

2165 Clinical Education VI. (5) Prerequisites: All core courses as scheduled.
This course is a clinical practice and instruction in a clinical affiliate. Areas included are patient care and management, radiation protection, operation of equipment, and radiologic procedures. Fifteen clinical hours per week.

OCCUPATIONAL THERAPY ASSISTANT TECHNOLOGY (OTA)

1113 Foundations of Occupational Therapy. (3) Prerequisite: Admission to the OTA program.
This intake course is an introduction to the field of occupational therapy including history, role orientation, professional organizational structure, legal and ethical implications, legislation, specific practice arenas, and the process of service delivery. Three lecture hours per week.

1123 Medical Terminology. (3) Prerequisite: Admission to the OTA program.
This intake course is a study of medical language relating to body systems including diseases, physical conditions, abbreviations and symbols as applied to occupational therapy. In addition to term definitions, emphasis is placed on Uniform Terminology. Three lecture hours per week.

1213 Pathology of Psychiatric Conditions. (3) Prerequisite: Admission to the OTA program, PSY 1513.
This intake course provides a basic knowledge of psychiatric disorders encountered in occupational therapy practice. Emphasis is on etiology, prognosis and management of various psychiatric

conditions. The role and function of the OTA in the treatment process is also emphasized. Three lecture hours per week.

1223 Pathology of Physical Disability Conditions. (3) Prerequisites: PSY 1513, OTA 1113
This intake course provides a basic knowledge of selected diseases and conditions encountered in occupational therapy practice. Emphasis is on etiology, prognosis and management of various pathological physical conditions. The role and function of the OTA in the treatment process is also emphasized. Three lecture hours per week.

1233 Pathology of Developmental Conditions. (3) Prerequisistes: PSY 1513, OTA 1113
This intake course provides a basic knowledge of selected diseases and conditions encountered in occupational therapy practice. Emphasis is on etiology, prognosis and management of various pathological developmental conditions. The student will compare and contrast normal and abnormal developmental patterns. The role and function of the OTA in the treatment process is also emphasized. Three lecture hours per week.

1315 Kinesiology. (5) Prerequisites: BIO 2514, BIO 2524, OTA 1113, OTA 1123
This intake course studies individual muscles and muscle functions, biomechanical principles of joint motion, gait patterns, normal movement patterns and goniometry. Four lecture and two laboratory hours per week.

1413 Therapeutic Media. (3) Prerequisites: OTA 1113, OTA 1123
This manipulation course provides knowledge and use of tools, equipment and basic techniques of woodworking and craft activities as therapeutic media. Emphasis is given to analyzation and instruction of activities frequently used as occupational therapy media. One lecture and four laboratory hours per week.

1424 Occupational Therapy Skills. (4) Prerequisites: OTA 1113, OTA 1123
This intake course provides fundamental knowledge of practice skills used with patients/clients across the life span and with various diagnoses. Fundamentals of effective documentation and observation writing are also included. Three lecture and two laboratory hours per week.

1513 Group Process. (3) Prerequisites: OTA 1113, OTA 1123, OTA 1213, OTA 1223
This manipulative course introduces theory and research findings explaining group dynamics. The course teaches the student how to facilitate group effectiveness and the skills to apply that knowledge in practical situations. Methods and skills necessary

to plan, write and lead an occupational therapy group will be taught. The course focuses on the importance of group activity intervention primarily with the psychiatric population. Three lecture hours per week.

1913 Fieldwork I: Psychosocial/Specialty. (3) Prerequisites: OTA 1113, OTA 1123, OTA 1213, OTA 1223, OTA 1413, OTA 1513
This application course is designed to provide the student with an opportunity to apply their knowledge of the occupational therapy process in clinical fieldwork. The student will also begin to develop professional work habits. Students are expected to function as participant observers in the occupational therapy evaluation and intervention process. One lecture and six clinical hours per week.

2613 Occupational Therapy Assessment. (3) Prerequisites: OTA 1113, OTA 1123, OTA 1213, OTA 1223, OTA 1233, OTA 1315, OTA 1413
This manipulation course provides the student with knowledge of assessment procedures, techniques and instruments used in the practice of occupational therapy. Three lecture hours per week.

2713 Concepts in Occupational Therapy. (3) Prerequisites: OTA 1113, OTA 1123, OTA 1213, OTA 1223, OTA 1233, OTA 1413, OTA 1513, OTA 1315, OTA 1913, OTA 1424
This manipulation course studies the theoretical basis for occupational therapy treatment techniques seen in the rehabilitation setting. Three lecture hours per week.

2811 Health Care Systems. (1) Prerequisite: OTA 1113
This intake course provides the student with a basic knowledge of the health care system: the evolution, problems, costs, reimbursement of services, terminology and regulatory agencies. It also encompasses role delineation, supervision and ethical and legal responsibilities of occupational therapy practitioners within the health care system. It will provide the student with information and knowledge concerning current trends and future implications within the health care system and the profession of occupational therapy. One lecture hour per week.

2926 Fieldwork II: Psychosocial Disabilities. (6) Prerequisites: All previously offered OTA courses.
This application course synthesizes previous didactic instruction and clinical experience obtained in Fieldwork I. The Level II assignments require the student to encounter a variety of psychiatric, physical and developmental conditions in several selected clinical settings. Students will assume increasing responsibilities for evaluating patients and planning/implementing patient

progress under appropriate supervision. Eighteen clinical hours per week for eight weeks.

2935 Fieldwork I: Physical Dysfunction/Pediatrics. (5) Prerequisites: OTA 1113, OTA 1123, OTA 1223, OTA 1233, OTA 1413, OTA 1513, OTA 1315, OTA 1424
This application course is designed to provide the student with an opportunity to apply their knowledge of the occupational therapy process in clinical fieldwork. The student will also begin to develop professional work habits. Students are expected to function as participant observers in the occupational therapy evaluation and intervention process. One lecture and twelve clinical hours per week.

2946 Fieldwork II: Physical Dysfunction. (6) Prerequisites: All previously offered OTA courses.
This application course synthesizes previous didactic instruction and clinical experiences obtained in Fieldwork I. The Level II assignments require the student to encounter a variety of psychiatric, physical and developmental conditions in several selected clinical settings. Students will assume increasing responsibilities for evaluating patients and planning/implementing patient progress under appropriate supervision. Eighteen clinical hours per week for eight weeks.

2956 Fieldwork II: Pediatric/Specialty. (6) Prerequisites: All previously offered OTA courses.
This application course synthesizes previous didactic instruction and clinical experiences obtained in Fieldwork I. The Level II assignments require the student to encounter a variety of psychiatric, physical and developmental conditions in several selected clinical settings. Students will assume increasing responsibilities for evaluating patients and planning/implementing patient progress under appropriate supervision. Eighteen clinical hours per week for eight weeks.

2961 Occupational Therapy Transitions. (1) Prerequisites: All previously offered OTA courses.
This intake course is designed to develop pre-employment skills, promote awareness of legal aspects of occupational therapy, and prepare for the national certification examination. Two days upon completion of field work.

SCIENCE & TECHNOLOGY (ATE)

1113 Science & Technology. (3)
A course designed to introduce scientific principles and applications of technology to Mississippi community/junior college students. A survey of scientific concepts and modern technology

applications with specific emphasis on problem solving and career opportunities. One lecture and four laboratory hours per week.

PHYSICAL THERAPIST ASSISTANT TECHNOLOGY (PTA)

1101 Survey of Physical Therapy. (1)
This course introduces the role of the Physical Therapist Assistant in the health care system, and the purpose, philosophy, and history of the profession and the American Physical Therapy Association. One lecture hour per week.

1111 Practicum I. (1)
This course is designed to provide the student with extended observational time with limited participation in physical therapy activities. The student has the opportunity to gain a knowledge of the health care delivery system and physical therapist's place within that system. Practicum is offered as an optional course at the discretion of the advisor. It may be taken independently or in conjunction with PTA Practicum III (PTA 1112) and PTA Practicum IV (PTA 1113). In addition to the three hours weekly in the clinic, the student reports in conference or on an individual basis weekly.

1121 Practicum II. (1)
This course is designed to provide the student with extended observational time with limited participation in physical therapy activities. The student has the opportunity to gain a knowledge of the health care delivery system and physical therapy's place within that system. Practicum is offered as an optional course at the discretion of the advisor. In addition to the three hours weekly in the clinic, the student reports in conference or on an individual basis weekly.

1112 Practicum III. (2)
This course is designed to provide the student with extended observational time with limited participation in physical therapy activities. The student has the opportunity to gain a knowledge of the health care delivery system and physical therapy's place within that system. Practicum is offered as an optional course at the discretion of the advisor. It may be taken independently or in conjunction with PTA Practicum I (PTA 1111) and PTA Practicum IV (PTA 1113). In addition to the six hours weekly in the clinic, the student reports in conference or on an individual basis weekly.

1113 Practicum IV. (3)
This course is designed to provide the student with extended observational time with limited participation in physical therapy activities. The student has the opportunity to gain a knowledge of the health care delivery system and physical therapy's place within that system. Practicum is offered as an optional course at the discretion of the advisor. It may be taken independently or in conjunction with PTA Practicum I (PTA 1111) and PTA Practicum III (PTA 1112). In addition to the eight hours weekly in the clinic, the student reports in conference or on an individual basis weekly.

1123 Fundamental Concepts of Physical Therapy. (3)
This course in an introduction to the field of physical therapy including role orientation, professional organization structure, legal and ethical implications, and legislation. Historical patterns in the development of the profession will be explored and medical terminology introduced. Basic safety and OSHA requirements for blood borne pathogens will be discussed. Three lecture hours per week.

1213 Fundamental Skill for Physical Therapist Assistants. (3)
Prerequisite: PTA 1123 Corequisites: PTA 1315, PTA 1223
This course provides a knowledge of topics utilized in the practice of physical therapy. Topics covered include patient positioning and transfers, body mechanics, gait training, use of ambulatory devices, length and girth measurements, aseptic techniques, dressing and bandaging, and handling the patient with special needs. Massage, documentation, first aid, and emergency techniques are also covered. Two lecture and two lab hours per week.

1223 Therapeutic Modalities I. (3) Prerequisite: PTA 1123 Corequisites: PTA 1213, PTA 1315
Introduction to the theory and practical application of hydrotherapy, thermotherapy, cryotherapy, phototherapy, and mechanotherapy. Emphasis will be placed on the technique of application, indications, and contraindications of modalities. Two lecture and two lab hours per week.

1315 Kinesiology. (5) Prerequisite: PTA 1123 Corequisites: PTA 1213, PTA 1223
Review of individual muscles and muscle function, applied to normal and abnormal movement, biomechanical principles of joint motion, gait patterns, and goniometry. Four lecture and two lab hours per week.

1324 Therapeutic Exercise and Rehabilitation I. (4) Prerequisites: PTA 1123, PTA 1213, PTA 1414, PTA 1223, PTA 1315, PTA 2234. Corequisites: PTA 2334, PTA 2513, PTA 2111
This course provides an overview of the biochemical and neurophysiological basis and application of various therapeutic exercises. The basics of therapeutic exercises are correlated with specific conditions. Manual muscle testing is introduced. This course focuses on rehabilitation techniques in the treatment of a variety of selected disabling conditions with emphasis on specialized exercise procedures. Three lecture and two lab hours per week.

1414 Clinical Education I. (4) Prerequisites: PTA 1123, PTA 1213, PTA 1223, PTA 2234, PTA 1315
Offers progressive supervised clinical experiences in applying the skills and modality procedures which prepare students for entry into the Physical Therapy profession. Forty clinical hours per week for three weeks.

2111 Clinical Skills. (1) Prerequisites: PTA 1123, PTA 1213, PTA 1315, PTA 1223, PTA 2234, PTA 1414. Corequisites: PTA 1324, PTA 2334, PTA 2513
Offers practical clinical application of skills and modalities while in a supervised laboratory setting. Principles and techniques used in therapeutic exercise and rehabilitation are applied in this clinical laboratory setting as they are covered in the corequisite courses. Two laboratory hours per week.

2234 Therapeutic Modalities II. (4) Prerequisites: PTA 1123, PTA 1213, PTA 1223, PTA 1315
This course emphasizes theory and practical application of electro therapy and other therapeutic procedures and discusses pain theories and pain control. Indications and contraindications of modalities are discussed. Three lecture and two lab hours per week.

2334 Therapeutic Exercise and Rehabilitation II. (4) Prerequisites: PTA 1123, PTA 1213, PTA 1223, PTA 1315, PTA 1414, PTA 2234. Corequisites: PTA 1324, PTA 2111, PTA 2513
This course presents theory, principles, and techniques of therapeutic exercise and rehabilitation for selected conditions, emphasizing neuropathology. Methods of function, motor, and sensory assessment and intervention techniques are introduced. Principles of prosthetics, orthotics, and wheelchair prescription are discussed. Three lecture and two lab hours per week.

2424 Clinical Education II. (4) Prerequisites: PTA 1123, PTA 1213, PTA 1315, PTA 1223,PTA 1414, PTA 2111, PTA 1324, PTA 2234, PTA 2334, PTA 2513. Corequisite: PTA 2523
Offers progressive supervised clinical experiences in applying the skills and modality procedures which prepare students for

entry into the Physical Therapy profession. Forty clinical hours per week for three weeks.

2434 **Clinical Education III.** (4) Prerequisites: PTA 1123, PTA 1213, PTA 1315, PTA 1223, PTA 1414, PTA 2111, PTA 1324, PTA 2234, PTA 2334, PTA 2513, PTA 2424. Corequisite: PTA 2523
Offers progressive supervised clinical experiences in applying the skills and modality procedures which prepare students for entry into the Physical Therapy profession. Forty clinical hours per week for three weeks.

2444 **Clinical Education IV.** (4) Prerequisites: PTA 1123, PTA 1213, PTA 1315, PTA 1223, PTA 1414, PTA 2111, PTA 1324, PTA 2234, PTA 2334, PTA 2513, PTA 2424, PTA 2434. Corequisite: PTA 2523
Offers progressive supervised clinical experiences in applying the skills and modality procedures which prepare students for entry into the Physical Therapy profession. Forty clinical hours per week for three weeks.

2513 **Medical Conditions and Related Pathology.** (3) Prerequisites: PTA 1123, PTA 1315, PTA 1213, PTA 1414, PTA 1223, PTA 2234. Corequisites: PTA 1324, PTA 2334, PTA 2413
Provides a basic knowledge of selected diseases and conditions encountered in physical therapy practice. Emphasis is on etiology, pathology, and clinical picture of diseases studied. Possible physical therapy procedures in each disability are discussed. Three lecture hours per week.

2523 **Physical Therapy Seminar.** (3) Prerequisite: Four semesters of core PTA course work.
Represents a synthesis of previous didactic, laboratory, and clinical experiences. Students are directed to explore a topic or area of interest in physical therapy practice. Recognition of the importance of employability skills after graduation is included. Fifty-one lecture hours per semester.

RESPIRATORY CARE TECHNOLOGY (RCT)

1113 **Respiratory Care Practicum.** (3)
This course is designed to provide the student with extended observational time with limited participation in respiratory care modalities. The student gains knowledge of health care providers and of the respiratory care practitioner's role. Nine clinical hours per week.

1214 Respiratory Care Science. (4) Prerequisites: BIO 2513, BIO 2511, BIO 2523, BIO 2521, completion of all Preprofessional courses.
This course is designed to introduce the student respiratory care practitioner to fundamental elements important to the delivery of health care in a safe, efficient and professional manner. The holistic approach to patient care will be emphasized. Three lecture and two laboratory hours per week.

1223 Patient Assessment and Planning. (3) Prerequisites: Preprofessional acceptance.
This course is a fundamental approach to subjective and objective evaluation, assessment and care plan formation for the individual needs of the patient. It is an introduction to cardiopulmonary diseases including etiology, pathophysiology, complications, occurrences, clinical manifestations, treatment and prevention. Two lecture and two laboratory hours per week.

1313 Cardiopulmonary Anatomy and Physiology. (3) Prerequisites: BIO 2513, BIO 2511, BIO 2523, BIO 2521, consent of instructor.
This course is a study of cardiopulmonary and renal physiology in relation to the practice of respiratory care. Three lecture hours per week.

1322 Pulmonary Function Testing. (2) Prerequisites: consent of instructor, RCT 1313, RCT 1114
This course is an introduction to pulmonary function technique and testing equipment. One lecture and two laboratory hours per week.

1416 Respiratory Care Practitioner I. (6) Prerequisites: BIO 2513, BIO 2511, BIO 2523, BIO 2521, completion of all Preprofessional courses.
This course is a study of respiratory treatments and equipment design and operation related to the clinical objectives incorporating airway management, suctioning and basic life support. Two lecture and eight laboratory hours per week.

1424 Respiratory Care Practitioner II. (4) Prerequisite: RCT 1416
This course is a continuation of Respiratory Care Technology I. It is a study of general classifications of adult and neonatal mechanical ventilators to include identification and treatment of respiratory failure and methods of ventilator weaning processes. Three lecture and two laboratory hours per week.

1516 Clinical Practice I. (6) Prerequisites: RCT 1416, RCT 1114
Patient assessment and care plan formation are presented in the hospital environment. A procedural guide is utilized to evaluate

stationed competencies and performance of respiratory care procedures. Eighteen clinical hours.

1523 Clinical Practice II. (3) Prerequisite: RCT 1516
In this course students rotate through various respiratory care sub-specialty areas for evaluation of competency and performance of respiratory care procedures. It is a review of all aspects of respiratory care. Nine clinical hours.

1613 Respiratory Care Pharmacology. (3) Prerequisites: RCT 1114, RCT 1313, RCT 1213
This course is designed to introduce the student to the pharmacology related to cardiopulmonary disorders. Two lecture hours per week.

2333 Cardiopulmonary Pathology. (3) Prerequisites: RCT 1313, consent of instructor.
This course is a study of the anatomical alterations of the lungs caused by different disease processes. It includes etiology, clinical manifestations, diagnostics and treatment of various cardiopulmonary diseases. Three lecture hours per week.

2435 Respiratory Care Practitioner III. (5) Prerequisites: RCT 1523, consent of instructor
This course is a study of adult mechanical ventilation and cardiac and pulmonary monitoring techniques that are used in critical care settings. Three lecture and four laboratory hours per week.

2534 Clinical Practice III. (4) Prerequisites: RCT 1516, RCT 1523, consent of instructor.
In this course students rotate through various clinical areas for evaluation of competency and performance of respiratory care procedures. Twelve clinical hours.

2548 Clinical Practice IV. (8) Prerequisites: RCT 1516, RCT 1523, RCT 2532
In this course students rotate through respiratory care specialty areas. A procedural guide is utilized to evaluate student competency and performance. Twenty-four clinical hours.

2613 Neonatal/Pediatrics Management. (3) Prerequisites: RCT 2434, consent of instructor.
This course is a study of fetal development and the transition to extrauterine environment. It includes the most common cardiopulmonary birth defects, neonatal and pediatric disease process and the mode of treatment. Three lecture hours per week.

2714 Respiratory Care Seminar. (4) Prerequisite: Consent of instructor.
This course is designed to integrate the essential elements of respiratory care practice through the use of care plans, case studies, and clinical simulations in a laboratory environment. Students develop an analytical approach to problem solving. Critical thinking is emphasized. Three lecture and two laboratory hours per week.

ROBOTICS TECHNOLOGY (ROT)

1113 Fundamentals of Robotics. (3)
This course is designed to introduce the student to industrial robots. Topic to be covered include robotics history, industrial robot configurations, operation, and basic programming. Two hours lecture and two hours lab per week.

1223 Industrial Pneumatics. (3) Prerequisite: ROT 1213, Industrial Hydraulics.
This course introduces the students to basic pneumatic principles, compression of air, work devices, control devices, and circuit diagrams. Emphasis is placed on development of pneumatic control circuits, electro-mechanical control of fluid power, and troubleshooting techniques. Two hours lecture and two hours lab per week.

SURGICAL TECHNOLOGY (SUT)

1113 Fundamentals of Surgical Technology. (3) Prerequisite: CPR-C certification.
Basic introductory course including hospital and surgical suite organization and environment, history, legal responsibilities, medical terminology, interpersonal relationships, pharmacy, and anesthesiology. Three lecture hours per week.

1216 Principles of Surgical Techniques. (6) Prerequisite: CPR-C certification, SUT 1113.
A comprehensive study of aseptic technique, safe patient care, surgical techniques, sterilization procedures, and special techniques. Two lecture and eight lab hours per week.

1413 Surgical Microbiology. (3) Prerequisite: CPR-C certification, SUT 1113.
Introduction to pathogenic microorganisms related to surgery and their effect on wound healing and infection. Includes principles of sterilization and disinfection. Three lecture hours per week.

1515 **Clinical Skills.** (5) Prerequisites: CPR-C, SUT 1113, SUT 1216, SUT 1413
This course is designed to follow-up learned skills from SUT 1216. It requires clinical experience in area hospital surgical suites and related departments. One lecture and 14 clinical hours per week.

1518 **Basic and Related Surgical Procedures.** (8) Prerequisites: SUT 1113, SUT 1216, SUT 1314, SUT 1413, SUT 1515, and CPR-C certification.
This course includes instruction in regional anatomy, pathology, instrumentation, surgical techniques in general, gynecology, obstetrics, urology, and anesthesia. Clinical experiences are in hospital suites. Four lecture and twelve clinical hours per week.

1528 **Specialized Surgical Procedures.** (8) Prerequisites: SUT 1113, SUT 1216, SUT 1314, SUT 1413, SUT 1515, and CPR-C certification.
This course includes instruction in regional anatomy, pathology, instrumentation, surgical techniques in surgical specialty areas of ear, nose and throat; ophthalmology; plastics, pediatrics, burns, diagnostic procedures, and hemostasis. Clinical experience in area hospital surgical suites. Four lecture and twelve clinical hours per week.

1539 **Advanced Surgical Procedures.** (8) Prerequisites: SUT 1518, SUT 1528, SUT 1113, SUT 1216, SUT 1413, SUT 1515
Instruction in regional anatomy, pathology, instrumentation, and techniques in surgical specialty areas of orthopedics, neurosurgery, and thoracic, vascular, cardiovascular surgery, and employability skills. Clinical experience in hospital surgical suites and related departments, and a comprehensive final exam. Four lecture and fourteen clinical hours per week.

Vocational Programs & Course Descriptions

VOCATIONAL PROGRAMS AND COURSE DESCRIPTIONS

These programs are designed to prepare students for employment in the work force after a one or two year period of training. Upon completion of a program of study, the graduate will be awarded a Certificate of Proficiency.

PLEASE NOTE: Students applying for admission to practical nursing and allied health programs must do so between September 1 and May 1. However, applicants applying for Occupational Assistant must complete their application by March 1.

All students with limited English proficiency enrolled in Vocational/Technical programs will be eligible for services through the special populations department. A list of the services provided is available in the special populations department, located in the Vocational/Technical Education Building. Students can be identified through enrolling in a Vocational/Technical program, or a student can self-identify by contacting the special populations department.

Below is a list of vocational programs and their locations:

Program	Location
Barbering	Poplarville
Residential Carpentry	Poplarville
Cosmetology	Poplarville
Dental Assistant	Hattiesburg
Brick, Block, and Stonemasonry	Poplarville
Practical Nursing	Hattiesburg/Poplarville
Welding	Hattiesburg/Poplarville

VOCATIONAL PROGRAMS

Poplarville Campus

BARBERING

Certificate of Proficiency

FRESHMAN YEAR		**SEMESTER HOURS** 1st Sem.	 2nd Sem.	 3rd Sem.
BAV 1118	Basic Practices in Barbering	8		
BAV 1218	Fundamental Practices in Barbering I	8		
BAV 1318	Fundamental Practices in Barbering II		8	
BAV 1418	Intermediate Practices in Barbering I		8	
BAV 1516	Intermediate Practices in Barbering II			6
________	Technical Electives			6

TOTAL CREDIT HOURS: 44

ELECTIVES:

BAV 1616	Advanced Practices in Barbering

BRICK, BLOCK AND STONEMASONRY

Certificate of Proficiency

FRESHMAN YEAR		**SEMESTER HOURS** 1st Sem.	 2nd Sem.
BBV 1115	Brick and Block Laying	5	
BBV 1215	Masonry Construction	5	
BBV 1223	Masonry Math & Blueprint Reading	3	
BBV 1313	Tools, Equipment & Safety	3	
BBV 1425	Advanced Block Laying		5
BBV 1525	Advanced Bricklaying		5
BBV 1623	Chimney and Fireplace Construction		3
________	Elective		3
BBV 1333	Applied Communications		3

TOTAL CREDIT HOURS: 38

ELECTIVES:

BBV 1913	Special Projects (3)
BBV 1923	Special Projects (3)
BBV 1723	Steps/Brick/Floor Pav (3)

RESIDENTIAL CARPENTRY

Certificate of Proficiency

FRESHMAN YEAR		SEMESTER HOURS	
		1st Sem.	2nd Sem.
CAT 1116	Foundations	6	
CAT 1216	Framing I	6	
CAT 1316	Interior Finishing and Cabinet Making	6	
CAT 1133	Blueprint Reading	3	
CAT 1313	Applied Mathematics	3	
CAT 1225	Framing II		5
CAT 1125	Roofing		5
CAT 1513	Exterior Finishing		3
CAT 1343	Applied Communications		3

TOTAL CREDIT HOURS: 40

COSMETOLOGY

Certificate of Proficiency

FRESHMAN YEAR		SEMESTER HOURS		
		1st Sem.	2nd Sem.	3rd Sem.
COV 1117	Fundamentals of Cosmetology	7		
COV 1213	Cosmetology Theory I	3		
COV 1311	Scalp and Hair Treatment	1		
COV 1321	Hair Shaping	1		
COV 1322	Hair Styling	2		
COV 1412	Artistry of Artificial Hair	2		
COV 1225	Cosmetology Theory II		5	
COV 1512	Manicure and Pedicure		2	
COV 1333	Permanent Waves		3	
COV 1343	Hair Coloring and Lightening		3	
COV 1352	Chemical Hair Relaxing		2	
COV 1236	Cosmetology Theory III			6
COV 1612	Facials and Makeup			2
COV 1362	Thermal Techniques			2
COV 1712	Salon Management			2

TOTAL CREDIT HOURS: 43

PRACTICAL NURSING

Certificate of Proficiency

FRESHMAN YEAR		SEMESTER HOURS		
		1st Sem.	*2nd Sem.*	*3rd Sem.*
PNV 1113	Basic Nutrition	3		
PNV 1213	Body Structure and Function	3		
PNV 1312	Growth and Development	2		
PNV 1425	Fundamentals of Nursing	5		
PNV 1434	Fundamentals of Nursing Laboratory	4		
PNV 1412	Geriatric Nursing	2		
PNV 1513	Pharmacology		3	
PNV 1615	Medical-Surgical Nursing I		5	
PNV 1624	Medical-Surgical Nursing I Laboratory and Clinical		4	
PNV 1633	Adult Health Nursing		3	
PNV 1644	Adult Health Nursing Laboratory and Clinical		4	
PNV 1717	Maternal-Child Nursing Health Needs			7
PNV 1813	Psychiatric Concepts			3
PNV 1912	Nursing Transition			2

TOTAL CREDIT HOURS: 50

WELDING AND CUTTING

Forrest County Center

Certification of Proficiency

FRESHMAN YEAR		**SEMESTER HOURS** *1st Sem.*	 *2nd Sem.*
WLV 1117	Shielded Metal Arc Welding	7	
WLV 1232	Drawing and Welding Symbol Interpretation	2	
WLV 1242	Oxyfuel Gas Cutting Principles and Practices	2	
WLV 1124	Gas Metal Arc Welding	4	
WLV 1313	Applied Math	3	
WLV 1135	Gas Tungsten Arc Welding		5
WLV 1143	Flux Cored Arc Welding		3
WLV 1155	Pipe Welding		5
WLV 1343	Applied Communications		3
________	Electives		2

TOTAL CREDIT HOURS: 37

VOCATIONAL/TECHNICAL ELECTIVES:

WLV 1222	Air Carbon Arc Cutting and Gouging
WLV 1212	Plasma Arc Cutting
WLV 191(1-3)	Special Problem in Welding and Cutting
WLV 192(1-6)	Work-Based Learning in Welding and Cutting
WLV 1162	Gas Metal Arc Aluminum Welding

Optional 3rd Semester

WLV 1168	Advanced Welding I
WLV 1159	Advanced Welding II

VOCATIONAL PROGRAMS

Forrest County Center

DENTAL ASSISTANT

Certificate of Proficiency

FRESHMAN YEAR		**SEMESTER HOURS**		
		1st Sem.	*2nd Sem.*	*3rd Sem.*
DAT 1111	Orientation	1		
DAT 1214	Dental Materials	4		
DAT 1313	Dental Science I	3		
DAT 1415	Chairside Assisting I	5		
DAT 1513	Dental Radiology	3		
________	Written Communication	3		
DAT 1612	Dental Health Education		2	
DAT 1323	Dental Science II		3	
DAT 1423	Chairside Assisting II		3	
DAT 1522	Dental Radiology II		2	
DAT 1714	Practice Management		4	
DAT 1816	Clinical Experience I			5
SPT 1113	Oral Communication			3
DAT 1433	Chairside Assisting III			3
DAT 1823	Clinical Experience II			3
________	Elective			

TOTAL CREDIT HOURS: 47

PRACTICAL NURSING

Certificate of Proficiency

FRESHMAN YEAR		**SEMESTER HOURS** *1st Sem.*	*2nd Sem.*	*3rd Sem.*
PNV 1113	Basic Nutrition	3		
PNV 1213	Body Structure and Function	3		
PNV 1312	Growth and Development	2		
PNV 1425	Fundamentals of Nursing	5		
PNV 1434	Fundamentals of Nursing Laboratory	4		
PNV 1412	Geriatric Nursing	2		
PNV 1615	Medical/Surgical Nursing		5	
PNV 1624	Medical/Surgical Nursing Lab		4	
PNV 1633	Alterations in Adult Health		3	
PNV 1644	Alterations in Adult Health Lab & Clinical		4	
PNV 1513	Pharmacology		3	
PNV 1717	Maternal/Child Nursing			7
PNV 1813	Psychiatric Concepts			3
PNV 1912	Nursing Transition			2

TOTAL CREDIT HOURS: 50

COURSE DESCRIPTIONS

Index of Abbreviations for Vocational Fields of Instruction

Barbering	BAV
Brick, Block, and Stonemasonry	BBV
Carpentry	CAT
Cosmetology	COV
Dental Assistant	DAT
Practical Nursing	PNV
Related Studies Mathematics	VOM
Related Studies Reading	VOR
Welding	WLV

VOCATIONAL COURSE DESCRIPTIONS

BARBERING (BAV)

1118 Basic Practices in Barbering. (8)
Basic practices include orientation, history, safety, and practical experience in handling tools and hair cutting. Practices are performed independently with supervision. Two lecture and eighteen lab hours per week.

1218 Fundamental Practices in Barbering I. (8)
Fundamental practices include practices in styling, shampooing, blow drying, perm rolling, and perm processing. Practices are performed independently with supervision. Two lecture and eighteen lab hours per week.

1318 Fundamental Practices in Barbering II. (8)
This course includes practices in sanitization and sterilization, hygiene and good grooming, hair analysis, and styling chemically processed hair. Practices are performed independently with supervision. Two lecture and eighteen lab hours per week.

1418 Intermediate Practices in Barbering I. (8)
This course includes practices in colors and bleach, and treatment of damaged hair. Practices are performed independently with supervision. Two lecture and eighteen lab hours per week.

1516 Intermediate Practices in Barbering II. (6) Prerequisites: BAV 1118, BAV 1218
This course includes a study of the structure and function of the skin, common skin disorders, and scalp and hair disorders. Practices are included in giving a facial massage, rendering a plain facial, and barbering services previously introduced. Two lecture and twelve lab hours per week.

1616 Advanced Practices in Barbering. (6) Prerequisites: BAV 1318, BAV 1418
This course includes the study of business management and business law applicable to shop management. Practice is included in basic first aid procedures and trimming a mustache and beard, and barbering services previously introduced. Two lecture and twelve lab hours per week.

BRICK, BLOCK AND STONEMASONRY (BBV)

1115 Brick and Block Laying. (5)
This course is designed to give the student experience in laying brick and block. One lecture and eight laboratory hours per week.

1215 Masonry Construction. (5)
This course is designed to give the student experience in various types of walls, finishing, and masonry construction techniques. Three lecture and four lab hours per week.

1313 Masonry Math, Estimating. (3)
A course designed to reinforce mathematical principles necessary for success in construction trades. Topics include fractions, decimals, measurements, percentages, finance, electrical formulas, applied algebra, geometry and trigonometry. Three lecture hours per week.

1223 Blueprint Reading and Estimating. (3)
This course is designed to prepare the student to estimate the building materials for masonry through blueprint reading and calculation. Three lecture hours per week.

1333 Applied Communications. (3)
This is a course of practical applied psychology designed to meet the needs of vocational students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self- development, personal contacts, training, evaluation and supervising employees, customer selling, and community relations. Three lecture hours per week.

1425 Advanced Block Laying. (5)
This course is designed to give the student experience in laying block, columns, piers, and various walls. One lecture and eight lab hours per week.

1525 Advanced Brick Laying. (5)
This course is designed to give the student experience in brick columns, piers, and various walls. One lecture and eight lab hours per week.

1623 Chimneys and Fireplaces Construction. (3)
This course is designed to give the student experience in constructing chimneys and fireplaces. One lecture and four lab hours per week.

CARPENTRY (CAT)

1116 Foundations. (6)
This course includes site selection, site preparation, blueprint reading, building forms, floor and sill framing. Applied laboratory techniques of constructing the foundations are included as an integral part of the course. One lecture and ten laboratory hours per week.

1125 Roofing. (5)
Types of roofs, truss systems, roof bracing, stress factors, roofing materials and their application. Basic roofing techniques, including material selection, roof styles, cost estimation and installation procedures. One lecture and eight laboratory hours per week.

1133 Blueprint Reading. (3)
This course includes the elements of residential plans and how to prepare a bill of materials from a set of plans. Two lecture and two laboratory hours per week.

1216 Framing I. (6)
This course is designed to give the student experience in framing including floor, wall, and roof. Two lecture and eight laboratory hours per week.

1225 Framing II. (5)
This course will apply the techniques of cutting and assembly of framing materials based on predetermined specifications. Two lecture and six laboratory hours per week.

1313 Applied Mathematics. (3)
A course designed to reinforce mathematical principles necessary for success in the construction trade. Topics include fractions, decimals, measurements, percentages, finance, electrical formulas, applied algebra, geometry and trigonometry. Three lecture hours per week.

1316 Interior Finishing and Cabinet Making. (6)
This course includes experience in all types of interior ceiling, wall covering, trim work, and floor covering including cabinet construction. Two hours lecture and eight hours lab per week.

1343 Applied Communications. (3)
A course designed to reinforce job related communication abilities of carpentry students. Resources used in the application of these abilities are derived from human relations and work adjustment formats and theories, as well as the proper usage of written information in the forms of letters, reports, memorandums and technical forms and papers. Oral communications are studied at formal and informal levels to prepare students for real-life situations involving interviews, presentations, and employee relationships. Three lecture hours per week.

1513 Exterior Finishing. (3)
Types of trims (moldings, cornices, door and window trims and wainscoting). Wall covering techniques, styles, installation and finishing. One lecture and four laboratory hours per week.

COSMETOLOGY (COV)

1117 Fundamentals of Cosmetology. (7)
This course provides laboratory practice in the basic manipulative skills involved in cosmetology practices and safety precautions associated with each. In accordance with State Cosmetology Board Regulations, this practice is provided on mannequins or classmates; no work is assigned upon patrons paying for services until this course is completed. Three lecture hours and twelve laboratory hours per week.

1213 Cosmetology Theory I. (3) Prerequisite: COV 1117
Theory of Cosmetology, including sterilization and sanitation, safety, hygiene and good grooming, professional ethics, and sales. Basics of bacteriology, hair treatment, hair shaping, hair styling, and finger waves. Two lecture hours per week and three lab hours per week.

1225 Cosmetology Theory II. (5) Prerequisite: COV 1117
Theory of cosmetology as related to anatomy and physiology, dermatology, trichology, onychology, and chemistry. Care and styling of wigs, manicure and pedicure, permanent waving, hair coloring and lightening, and safety practices are covered. Four lecture hour per week and three lab hours per week.

1236 Cosmetology Theory III. (6) Prerequisite: COV 1225
Advanced theory, facials and makeup, thermal techniques, safety precautions, state cosmetology laws, rules and regulations, and salon management and operation. Five lecture hours per week and three lab hours per week.

1311 Scalp and Hair Treatment. (1) Prerequisite: COV 1213
Practical application in shampooing, including preparation, procedures, completion, safety rules, brushing, selection and use of shampoo products; and practical application of treatments for different types of hair and scalps. Three lab hours.

1321 Hair Shaping. (1)
Practical application in the art of shaping with scissors and razor. Practice in identification and use of implements for sectioning and hair thinning. Three lab hours.

1322 Hair Styling. (2)
Practical applications in styling and finger waving which include product selection, preparation, methods, pin curls, roller curls, techniques for combing and brushing, and artistry in hair styling. Six lab hours.

1333 Permanent Waves. (3) Prerequisite: COV 1225
Practical application in permanent waving. Includes principles and product selection, requirements, processes, implements, and supplies. Nine lab hours per week.

1343 Hair Coloring and Lightening. (3) Prerequisite: COV 1225
Practical application in coloring and hair lightening. Includes instruction in classification, permanent hair color, retouch, high lighting, and shampoo tints. Nine lab hours per week.

1352 Chemical Hair Relaxing. (2) Prerequisite: COV 1225
Practical application in chemical hair relaxing techniques. Includes review of products available, basic steps and processes, and safety precautions. Six lab hours per week.

1362 Thermal Techniques. (2) Prerequisite: COV 1236
Practical application in thermal hair styling, to include purpose, procedures, product selection, and safety precautions. Six lab hours per week.

1412 Artistry of Artificial Hair. (2) Prerequisites: COV 1117, COV 1213, COV 1311, COV 1322
Practical application in styling wigs and hairpieces; reasons for use of wigs, quality in wigs, types of wigs, taking wig measurements, and ordering. One lecture and three lab hours per week.

1512 Manicure and Pedicure. (2) Prerequisite: COV 1225, Cosmetology Theory II.
Practical applications in manicuring and pedicuring. Instruction include nail structure, adjoining structure, nail growth, disorders and diseases, massage and sanitary care, and safety considerations. One hour lecture and three hours lab per week.

1612 Facials and Makeup. (2) Prerequisite: COV 1236
Practical application in giving facial treatment. Includes physiological effects, facial treatment for different skin types, procedures for applying cosmetics, corrective makeup, and safety precautions. Six lab hours per week.

1712 Salon Management. (2) Prerequisite: COV 1236
Practical application in opening and operating a beauty salon in accordance with state regulations. One lecture and two lab hours per week.

DENTAL ASSISTANT (DAT)

1111 Orientation. (1)
The development, function, status, and organization of the dental profession, and the legal, ethical, moral, and professional responsibilities of the dental assistant. Terminology emphasizing

prefixes, suffixes, roots, abbreviations, spelling, and definitions of medical and dental terms. One lecture hour per week.

1214 Dental Assisting Materials. (4)
Dental safety precautions will be emphasized. Includes a comprehensive study of the physical and chemical properties of dental materials. Lab sessions include measuring, manipulating, and preparing dental materials for use in the dental operatory and dental laboratory. Two lecture and four lab hours per week.

1313 Dental Science I. (3)
Physiology, anatomy, and morphology as related to the oral cavity. The content is organized to include a study of the body systems, the anatomy of the head and neck, and the form of each of the thirty-two teeth. Three lecture hours per week.

1323 Dental Science II. (3) Prerequisite: DAT 1313
Microbiology, embryology, pathology, and pharmacology as related to dentistry. Content organized to give the student basic information required for effective dental assisting. Three lecture hours per week.

1415 Chairside Assisting I. (5)
Comprehensive study of information relating to assisting at the dental chair. Laboratory sessions include all phases of chairside assisting from seating the patient to post operative care of the treatment room. Two lecture and six lab hours per week.

1423 Chairside Assisting II. (3) Prerequisite: DAT 1415
A continuation of the study of information related to assisting at the dental chair. Emphasis on techniques utilized in performing all dental procedures especially in the dental specialties. Two lecture and two lab hours per week.

1433 Chairside Assisting III. (3) Prerequisite: DAT 1423
A continuation of Chairside Assisting II with emphasis in prosthodontics and pedodontics. Two lecture and two lab hours per week.

1513 Dental Radiology I. (3)
Principles and safety precautions in dental radiology. Laboratory sessions include position, exposing processing, and mounting biting occlusal, and periapical dental radiographs. Two lecture and two lab hours per week.

1522 Dental Radiology II. (2) Prerequisite: DAT 1513
A continuation of Dental Radiology I with emphasis on clinical competence in exposing periapical radiographs. Four lab hours per week.

1612 **Dental Health Education.** (2)
Study of the nutritional needs of the body. Emphasis on nutritional requirements for maintaining good oral hygiene. Comprehensive study of the dental assistant's responsibilities in patient education as related to good oral health. Two lecture hours per week.

1714 **Practice Management.** (4)
Comprehensive study of the dental office business procedures. Topics covered: patient contact, patient records, insurance, financial records, telephone use, office management, and professional ethics. Three lecture and two lab hours per week.

1816 **Clinical Experience I.** (6) Corequisite: DAT 1415
Supervised clinical experience in authorized dental clinic. One hour lecture per week and sixteen hours clinical.

1823 **Clinical Experience II.** (3) Prerequisite: All first semester DAT courses.
A continuation of Supervised Clinical Experience I. Supervised clinical experience in authorized general practice. Nine clinical hours.

PRACTICAL NURSING (PNV)

1113 **Basic Nutrition.** (3) Prerequisite: CPR-C certification.
This course consists of a study of nutrition of all individuals. Digestion, metabolism, and diet therapy are introduced. Three lecture hours.

1213 **Body Structure and Function.** (3) Prerequisite: CPR-C certification.
This course is a study of body structure and function essential to safe and effective nursing care. Each system of the body is covered with applications to nursing. Two lecture hours and two lab hours.

1312 **Growth and Development.** (2) Prerequisite: CPR-C certification.
This course is a study of the normal developmental processes of humans from conception to death, including physical, emotional, social, and intellectual aspects. Two lecture hours.

1412 **Geriatric Nursing.** (2) Prerequisites: PNV 1425, PNV 1434
This course uses the nursing process to teach the care of the geriatric patient. Clinical experience in a long-term facility is a component of this course. One lecture hour and three clinical hours.

1425 **Fundamentals of Nursing.** (5) Prerequisites: CPR-C certification. Concurrent registration in PNV 1434. (It also requires a passing grade in PNV 1425 and PNV 1434 to receive credit for these courses.)
This course provides the student with knowledge and skills necessary to care for the individual. Study includes beginning use of

the nursing process; cause and prevention of illness; patient, family and community health care provisions; and resource agencies available. The course also includes personal health care, medical terms, and preparation to assist the patient in meeting basic living needs. Five lecture hours.

1434 Fundamentals of Nursing Laboratory. (4) Concurrent registration in PNV 1425. A passing grade in PNV 1425 and PNV 1434 is required in order to progress in the practical nursing program.
This course provides demonstrations, supervision, and practice for the student to master fundamental nursing skills. Six hours lab and three clinical hours.

1513 Pharmacology. (3) Prerequisites: All first semester PNV courses. This course is designed to provide the student with appropriate basic theoretical and clinical information related to drugs, including classifications, sources, dosages, basic math and measurements, regulatory requirements, and basic principles of drug administration. Two lecture and two lab hours.

1615 Medical/Surgical Nursing I. (5) Prerequisites: PNV 1113, PNV 1213, PNV 1312, PNV 1412, PNV, 1425 and PNV 1434. Concurrent registration in PNV 1624 is required. A passing grade in PNV 1615 and PNV 1624 is required in order to progress in the practical nursing program.
This course introduces theory for the following medical-surgical disorders: cancer, neurological, respiratory, cardiovascular, and digestive. Emphasis is placed on developing and demonstrating an understanding of the role of the practical nurse functioning as an effective team member. Five lecture hours.

1624 Medical/Surgical Nursing Laboratory and Clinical. (4) Prerequisites: PNV 1113, PNV 1213, PNV 1312, PNV 1412, PNV 1425, PNV 1434. Corequisites: PNV 1615 (It also requires a passing grade in PNV 1615 and PNV 1624 in order to receive credit for these courses. CPR-C certification.)
This course includes supervised laboratory and clinical experiences for application of medical/surgical theory and the development of skill, and the use of the nursing process. Two laboratory and nine clinical hours.

1633 Alteration in Adult Health. (3) Prerequisites: PNV 1113, PNV 1213, PNV 1312, PNV 1412, PNV 1425, PNV 1434. Concurrent registration in PNV 1644 is required. A passing grade in PNV 1633 and PNV 1644 is required in order to progress in the practical nursing program.
This course introduces nursing theory for the following medical-surgical disorders: urological, endocrine, reproductive, mascu-

loskeletal and skin, and the special role of the practical nurse functioning as an effective team member. Three lecture hours.

1644 Alteration in Adult Health Lab and Clinical. (4) Prerequisites: PNV 1113, PNV 1213, PNV 1312, PNV 1412, PNV 1425, and PNV 1434. Concurrent registration in PNV 1633 is required. It also requires a passing grade in PNV 1633 and PNV 1644 in order to progress in the practical nursing program.
This course includes supervised laboratory and clinical experiences for application of medical/surgical theory and the development of skill, and the use of the nursing process. Two hours laboratory and nine hours clinical.

1717 Maternal-Child Nursing. (7) Prerequisites: All first semester PNV courses.
This course uses the nursing process to teach care for the expectant mother from conception to delivery, including newborn, child, and the family unit during normal and complicated conditions. Clinical experience includes perinatal labor and delivery, postpartum, newborn, and pediatrics. Five hours lecture and six clinical hours.

1813 Psychiatric Concepts. (3) Prerequisites: All first semester PNV courses.
This course provides an introduction to mental health concepts. Emphasis is placed on normal as well as abnormal behavior in application of principles of effective therapeutic communication. Clinical experience will provide application of previously learned theory. Two lecture and three clinical hours.

1912 Nursing Transition. (2) Prerequisites: All first semester PNV courses.
This course further develops decision making skills and promotes an interest in continued professional development. Legal aspects of nursing and employment opportunities and responsibilities, as well as preparation for the State Board Exam, will be included. One hour lecture and three hours clinical.

RELATED STUDIES MATHEMATICS (VOM)

1103 Related Studies Mathematics. (3 non-transferable)
This course is designed to provide the fundamental mathematical skills necessary for successful completion of the vocational-technical program in which the student is enrolled. Individualized computer assisted instruction is given in basic mathematical skills identified through diagnostic testing. Three laboratory hours per week.

RELATED STUDIES READING (VOR)

1103 Related Studies Reading. (3 non-transferable)
This course is designed to provide the fundamental reading skills necessary for successful completion of the vocational- technical program in which the student is enrolled. Instruction is computer based with supplemental methods used as necessary. Each student follows an individualized plan of study as identified through diagnostic testing. Three laboratory hours per week.

WELDING AND CUTTING (WLV)

1117 Shielded Metal Arc Welding (SMAW). (7)
This course is designed to teach students welding techniques using electrodes. 180 hours

1124 Gas Metal Arc Welding (SMAW). (4)
This course is designed to give the student experience in various welding applications with the GMAW welder including short circuiting and pulsed transfer. 102 hours

1135 Gas Tungsten Arc Welding. (5)
This course is designed to give the student experience in various welding applications with the GTAW welder. 136 hours

1143 Flux Cored Arc Welding. (3)
This course is designed to give the student experience in FCAW. 85 hours

1171 Welding Inspection and Testing Principles. (1)
This course is designed to give the student experience in inspection and testing of welds.17 hours

1232 Drawing and Welding Symbol Interpretation. (2)
This course is designed to give the student advanced experience in reading welding symbols. 40 hours

1155 Pipe Welding. (5)
This course is designed to give the student experience in pipe welding procedures. 1G (rolled), 2G w/SMAW. 136 hours

1162 Gas Metal Arc Aluminum Welding. (2)
This course is designed to give the student experience in Gas Metal Aluminum Welding. 34 hours

1212 Plasma Arc Cutting. (2)
This course is designed to give the student experience in PAC. 34 hours

1242 Oxyfuel Gas Cutting Principles and Practices. (2)
This course is designed to give the student experience in oxyfuel cutting principles and practices. 34 hours

1222 Air Carbon Arc Cutting and Gouging. (2)
This course is designed to give the student experience in Air Carbon Cutting and Gouging. 34 hours

1252 Advanced Pipe Welding. (2)
This course is designed to give the student advanced pipe welding techniques using shielded metal arc and gas tungsten arc welding processes. 2G & 5G positions. 60 hours

1313 Applied Mathematics. (3)
A course designed to reinforce mathematical principles necessary for success in welding. Topics include fractions, decimals, measurements, percentages, finance, electrical formulas, applied algebra, geometry, and trigonometry. Three lecture hours per week.

1343 Applied Communications. (3)
A course designed to reinforce job related communication abilities of student welders. Resources used in the application of these abilities are derived from human relations and work adjustment formats and theories, as well as the proper usage of written information in the form of letters, reports, memorandums, and technical forms and papers. Oral communications are studied at formal and informal levels to prepare students for real life situations involving interviews, presentations, and employee relationships. Three lecture hours per week.

191(1-3) Special Problem in Welding and Cutting. (1-3)
A course designed to provide the student with practical application of skills and knowledge gained in other Welding and Cutting courses. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience.

192(1-6) Work-Based Learning in Welding and Cutting.
This course is a cooperative program between industry and education and is designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of one semester hour per 45 contact hours.

1168 Advanced Welding I.
Advanced instruction in Pipe Welding using SMAW, GMAW, and GTAW in 6G & 6GR positions. 200 hours.

1159 Advanced Welding II.
Pipe Welding using GTAW on aluminum and stainless in 2G, 5G, and 6G positions. 200 hours.

Professional Staff and Faculty

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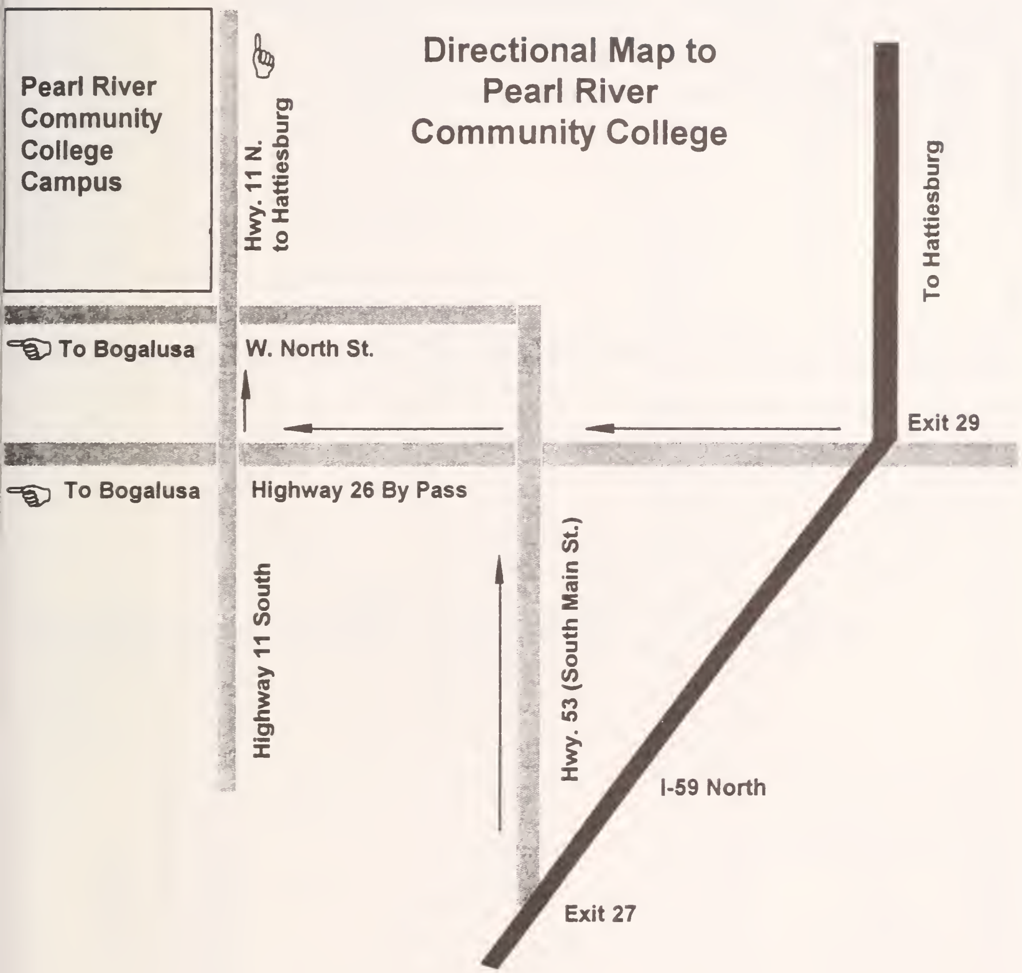
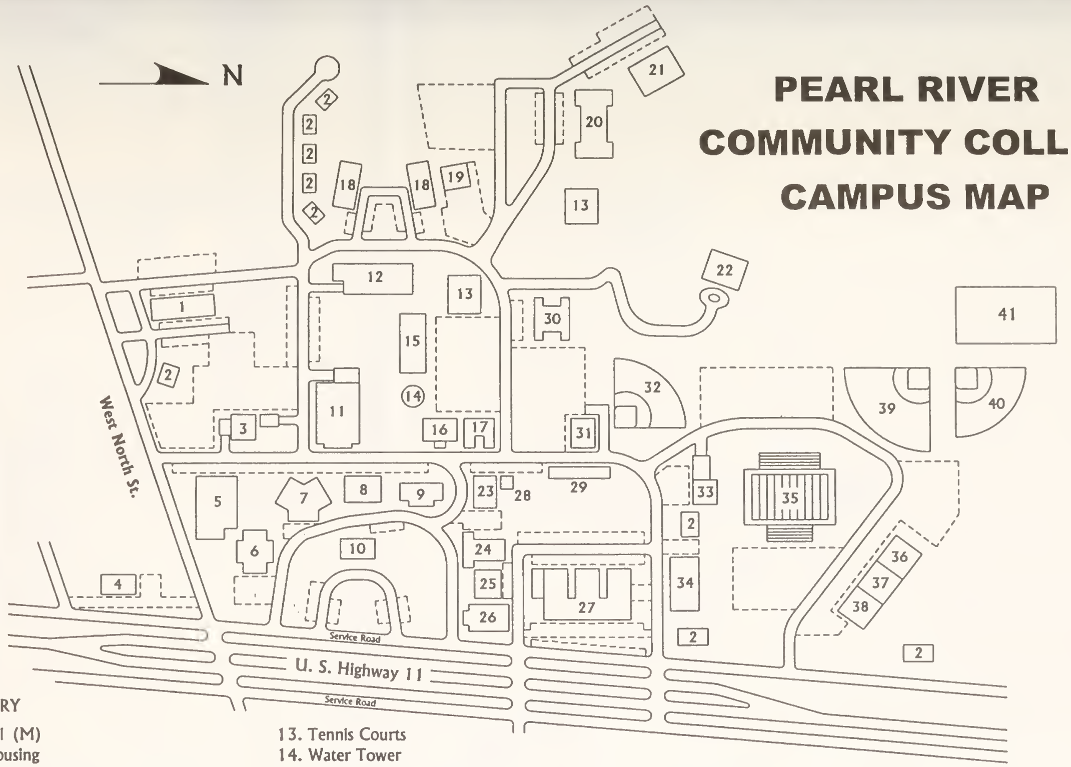

Directional Map to
Pearl River
Community College
Pearl River
Community
College
Campus
Hwy. 11 N.
to Hattiesburg
To Hattiesburg
To Bogalusa
W. North St.
Exit 29
To Bogalusa
Highway 26 By Pass
Highway 11 South
Hwy. 53 (South Main St.)
I-59 North
Exit 27

PEARL RIVER COMMUNITY COLLEGE CAMPUS MAP


N
West North St.
U. S. Highway 11
Service Road
Service Road
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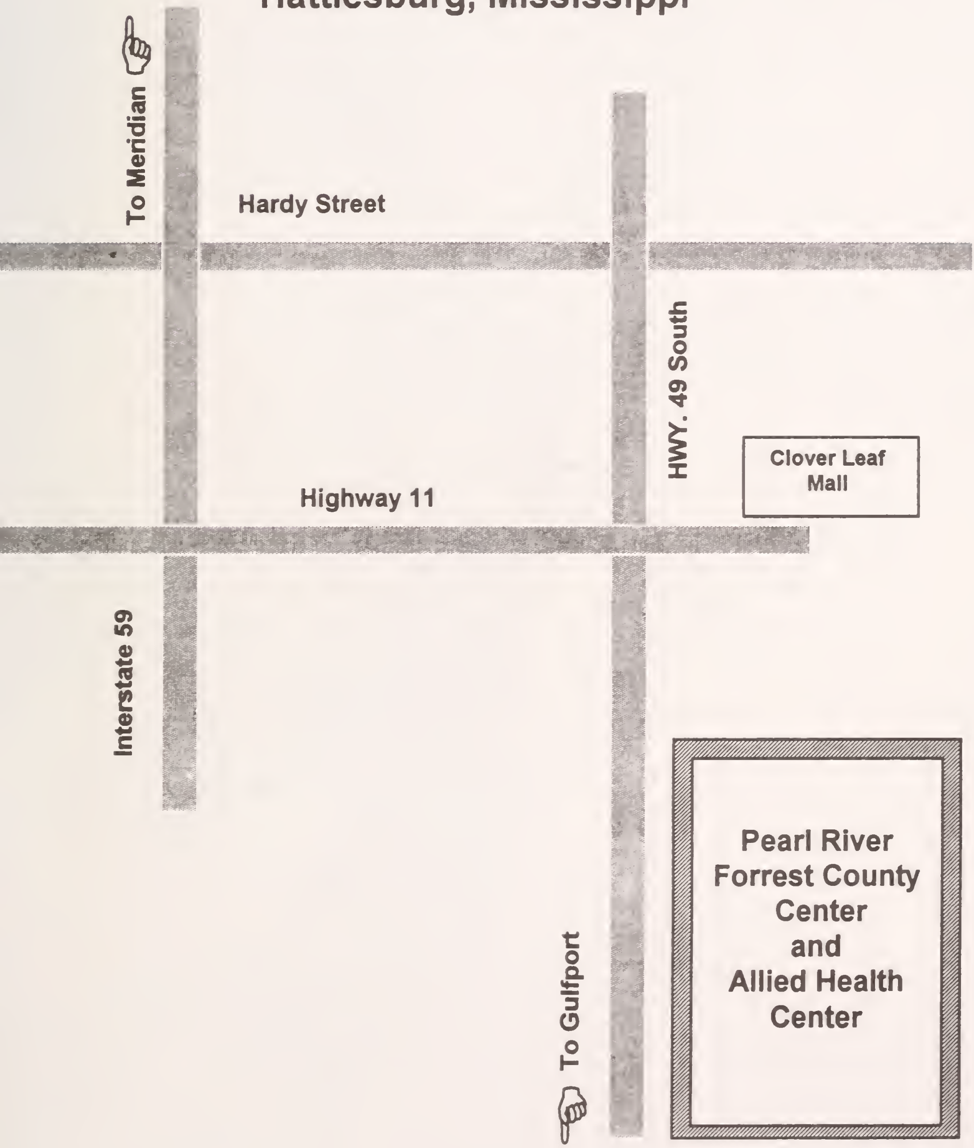
DIRECTORY

1. Lamar Hall (M)
2. Faculty Housing
3. Development Foundation/Alumni House
4. Baptist Student Union
5. Science Building
6. White Hall (W)
7. Marion Hall (W)
8. Information Management Center
9. Huff Hall (M)
10. Administration Building
11. Crosby Hall/Cafeteria
12. Library
13. Tennis Courts
14. Water Tower
15. Enoch Seal, Jr. Academic Building
16. Pearl River Hall (M)
17. Hancock Hall
18. News Dorms -- (One M - One W)
19. Transportation Shop
20. Technology Center
21. Nursing & Wellness Center
22. President's Home
23. Jefferson Davis Hall
24. Moody Hall (Fine Arts & Communications)
25. Band Hall
26. Shivers Gym
27. Vocational Center
28. Athletics Storage Building
29. Practice Field Stands
30. Marvin R. White Coliseum
31. Visual Arts
32. Intramural Ballfield
33. Receiving Warehouse/Maintenance
34. Bilbo Hall (To be renovated)
35. T. D. "Dobie" Holden Stadium
36. Auto Mechanics
37. Diesel Mechanics
38. Masonry
39. Baseball Field
40. Softball Field
41. Soccer Field

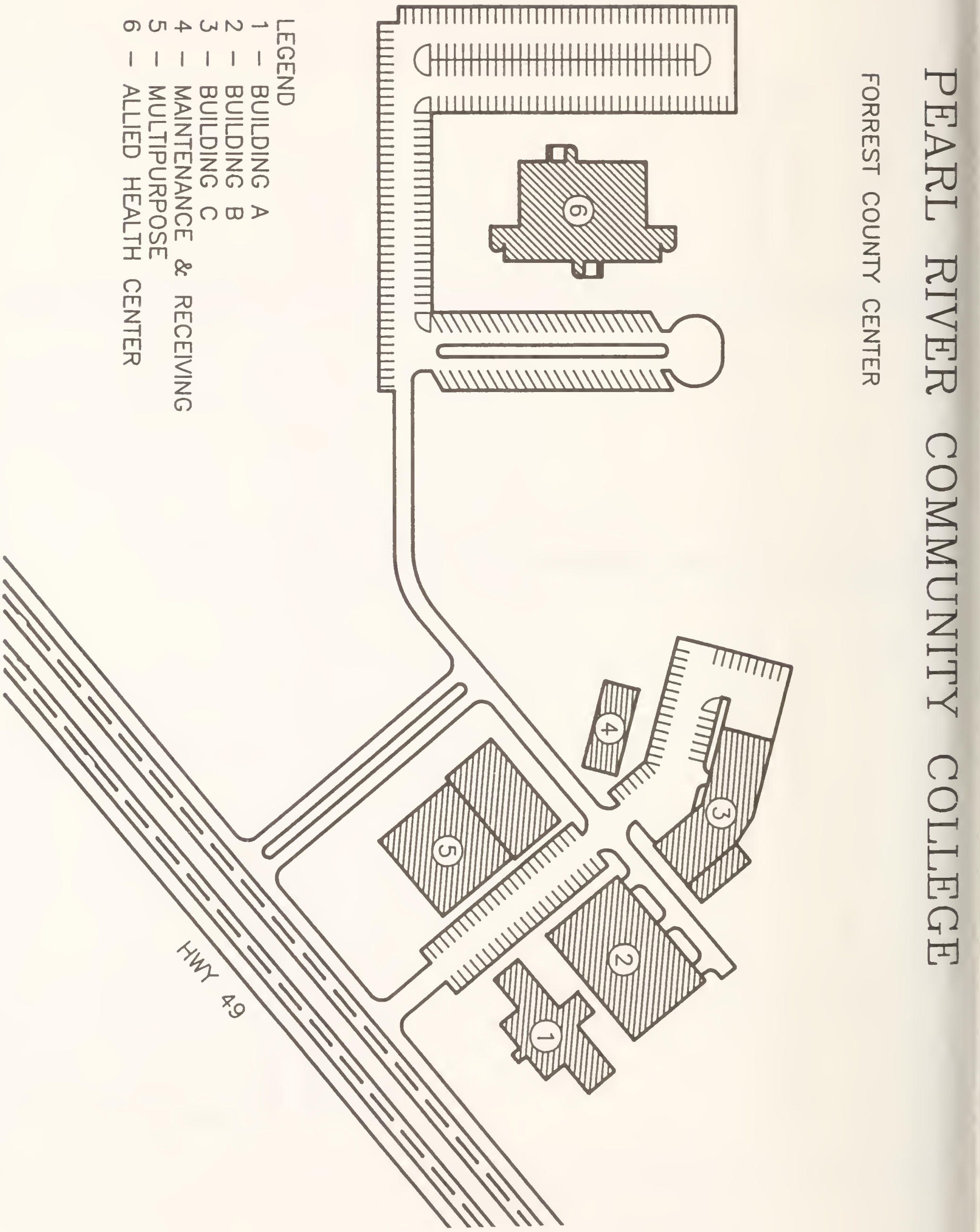
--- Parking

PRCC Hattiesburg Map

Pearl River Community College
Forrest County Center
Hattiesburg, Mississippi


To Meridian
Hardy Street
HWY. 49 South
Clover Leaf Mall
Highway 11
Interstate 59
To Gulfport
Pearl River Forrest County Center and Allied Health Center

Forest County Center Map


PEARL RIVER COMMUNITY COLLEGE
FORREST COUNTY CENTER
LEGEND
1 – BUILDING A
2 – BUILDING B
3 – BUILDING C
4 – MAINTENANCE & RECEIVING
5 – MULTIPURPOSE
6 – ALLIED HEALTH CENTER
HWY 49
1
2
3
4
5
6

Pearl River Community College
101 Highway 11 North
Poplarville, Mississippi 39470